

**Table S1: Genes upregulated in the antrum of 90-day-old CEA424 -SV40 TAg mice in comparison to the antrum of non-transgenic littermates**

Gene <sup>1</sup>	Description	Probe set	Fluorescence d90 tumor	Fold change	P value <sup>2</sup>
<b>Chgb</b>	chromogranin B (Chgb), mRNA.	scl20253.5_8-S	25374	192.3	<b>0.012</b>
<b>Tph1</b>	tryptophan hydroxylase 1 (Tph1), mRNA.	scl31346.12.1_18-S	5582	146.1	<b>0.010</b>
<b>Calca</b>	calcitonin/calcitonin-related polypeptide, alpha (Calca), mRNA.	scl0012310.2_237-S	2082	113.9	0.063
<b>Gcg</b>	glucagon (Gcg), mRNA.	scl19223.5.1_16-S	6607	110.9	<b>0.007</b>
<b>Scg2</b>	secretogranin II (Scg2), mRNA.	scl0020254.2_71-S	8695	110.6	<b>0.014</b>
<b>Dlk1</b>	delta-like 1 homolog (Drosophila) (Dlk1), mRNA.	scl42790.6_48-S	5917	87.8	<b>0.000</b>
<b>Sbp</b>	spermine binding protein (Sbp), mRNA.	scl50224.3.1_12-S	1747	74.9	0.052
<b>Sct</b>	secretin (Sct), mRNA.	scl30493.4.19_120-S	26665	68.9	<b>0.040</b>
<b>Grp</b>	gastrin releasing peptide (Grp), mRNA.	scl51842.4.1_165-S	1785	49.7	<b>0.013</b>
<b>Pappa2</b>	9430076M13	scl00329275.1_98-S	2330	47.2	<b>0.038</b>
<b>Calca</b>	calcitonin/calcitonin-related polypeptide, alpha (Calca), mRNA.	scl30784.6.1_78-S	1327	46.3	0.091
1810009J06Rik	RIKEN cDNA 1810009J06 gene (1810009J06Rik), mRNA.	scl30151.5.1_76-S	6914	44.6	0.255
<b>Gad2</b>	glutamic acid decarboxylase 2 (6330404F12Rik), mRNA	scl21216.1.1627_35-S	1352	42.8	<b>0.022</b>
<b>Hap1</b>	huntingtin-associated protein 1 (Hap1), transcript variant 1, mRNA.	scl39565.12_79-S	4465	40.2	<b>0.015</b>
<b>Syt4</b>	synaptotagmin 4 (Syt4), mRNA.	scl0020983.2_127-S	1457	38.6	<b>0.010</b>
<b>Nt5dc2</b>	5'-nucleotidase domain containing 2 (2510015F01Rik), mRNA	ri 2510015F01 ZX00047N 14 AK010966 669-S	4741	37.0	<b>0.018</b>
<b>Igh-1a</b>		scl0380793.1_210-S	2115	36.7	<b>0.048</b>
<b>Dlk1</b>	delta-like 1 homolog (Drosophila) (Dlk1), mRNA.	scl0013386.2_11-S	2164	35.9	<b>0.006</b>
<b>Miat</b>	myocardial infarction associated transcript (non-protein coding) (A230057G18Rik)	scl26213.1.3_304-S	1058	35.6	0.073
2310051P22Rik		ri 2310051P22 ZX00059F 14 AK075905 599-S	2416	32.6	0.080
<b>Snap25</b>	synaptosomal-associated protein 25 (Snap25), mRNA.	scl20231.9_372-S	4661	29.3	<b>0.027</b>
<b>Sgne1/Scg5</b>	secretory granule neuroendocrine protein 1, 7B2 protein (Sgne1), mRNA.	scl18858.8.1_25-S	3446	29.3	<b>0.033</b>
<b>Pdyn</b>	prodynorphin (Pdyn), mRNA.	scl18671.5_48-S	2589	29.0	<b>0.004</b>
<b>Amigo2</b>	adhesion molecule with Ig like domain 2 (AI415330), mRNA.	scl46785.2.1_0-S	1969	28.2	<b>0.044</b>
<b>Kndc1</b>	kinase non-catalytic C-lobe domain (KIND) containing 1 (2410012C07Rik), mRNA.	scl076484.1_294-S	941	27.8	<b>0.038</b>
<b>Resp18</b>	regulated endocrine-specific protein 18 (Resp18), mRNA.	scl16596.6.1_82-S	12005	27.5	<b>0.017</b>
<b>Thy1</b>	thymus cell antigen 1, theta (Thy1), mRNA.	scl37046.4_393-S	3803	27.2	<b>0.000</b>
<b>Nptx2</b>	neuronal pentraxin 2 (Nptx2), mRNA.	scl26994.6.1_84-S	938	27.1	<b>0.001</b>
<b>Amigo2</b>	adhesion molecule with Ig like domain 2 (AI415330), mRNA.	scl00105827.2_285-S	3032	26.5	<b>0.045</b>
<b>Nt5dc2</b>	5'-nucleotidase domain containing 2 (2510015F01Rik), mRNA	scl46497.11.10_2-S	940	25.7	<b>0.003</b>
<b>Rufy3</b>	RUN and FYVE domain containing 3 (D5Bwg0860e), mRNA.	scl0052822.2_239-S	758	25.5	<b>0.026</b>
<b>Wif1</b>	Wnt inhibitory factor 1 (Wif1), mRNA.	scl38368.11_94-S	970	25.1	<b>0.015</b>
B930041J05	10 days neonate cerebellum cDNA, RIKEN full-length enriched library, clone:B930041J05 product:unclassifiable, full insert sequence.	scl0003318.1_26-S	953	24.1	<b>0.029</b>

Igh-4		scl0016017.1_1-S	497	23.2	0.076
Stk32a	serine/threonine kinase 32A	scl52018.13_498-S	943	22.4	<b>0.030</b>
Cck	cholecystokinin (Cck), mRNA.	scl35202.5.1_0-S	823	21.2	<b>0.024</b>
Nkx2-2	NK2 transcription factor related, locus 2 (Drosophila) (Nkx2-2), mRNA.	scl0018088.2_84-S	490	21.1	<b>0.010</b>
Trp7	transient receptor protein 7	ri 9830168K16 PX00119C 18 AK036731 3991-S	573	21.0	<b>0.040</b>
Mdm1	transformed mouse 3T3 cell double minute 1 (Mdm1), mRNA.	scl38394.14.1_0-S	957	20.9	0.068
Cryba2	crystallin, beta A2 (Cryba2), mRNA.	scl16609.5.1_17-S	1272	20.5	<b>0.017</b>
Insm1	insulinoma-associated 1 (Insm1), mRNA.	scl20175.1.1_43-S	1037	20.4	<b>0.000</b>
Dner	delta/notch-like EGF-related receptor (Dner), mRNA.	scl16535.14_269-S	1491	20.1	<b>0.025</b>
Sphk1	SPHK1 interactor, AKAP domain containing (4930544G21Rik), mRNA.	scl16544.13_20-S	824	19.6	<b>0.028</b>
Eef1a2	eukaryotic translation elongation factor 1 alpha 2 (Eef1a2), mRNA.	scl013628.1_321-S	2752	19.6	<b>0.004</b>
Tmem27	transmembrane protein 27	scl54490.7_1-S	603	19.6	<b>0.049</b>
Ighg2c	immunoglobulin heavy constant gamma 2C	IGHG2C_J00479_Ig_heavy constant_gamma_2C_715-S	669	19.0	0.058
Mdm1	transformed mouse 3T3 cell double minute 1 (Mdm1), mRNA.	scl0003883.1_511-S	700	18.9	0.074
Siat8e	sialyltransferase 8 (alpha-2, 8-sialyltransferase) E (Siat8e), transcript variant 2, mRNA.	scl51743.8.1_178-S	436	18.9	<b>0.007</b>
Pcsk2	proprotein convertase subtilisin/kexin type 2 (Pcsk2), mRNA.	scl018549.12_191-S	1547	18.8	<b>0.013</b>
Plk5	polo-like kinase 5 (Drosophila) (6330514A18Rik), mRNA.	scl38681.14.1_267-S	831	18.3	<b>0.041</b>
Nov	nephroblastoma overexpressed gene (Nov), mRNA.	scl47911.5_100-S	538	18.2	<b>0.021</b>
Serpina3n	serine (or cysteine) proteinase inhibitor, clade A, member 3N (Serpina3n), mRNA.	scl020716.5_261-S	4118	17.9	<b>0.039</b>
Wisp2	WNT1 inducible signaling pathway protein 2 (Wisp2), mRNA.	scl19952.5.1_24-S	504	17.8	<b>0.001</b>
B3gat1	beta-1,3-glucuronyltransferase 1 (glucuronosyltransferase P) (B3gat1), mRNA.	scl0076898.1_65-S	435	17.3	<b>0.011</b>
Etv1	ets variant gene 1 (Etv1), mRNA.	scl014009.13_0-S	2437	17.3	<b>0.014</b>
Spc25	SPC25, NDC80 kinetochore complex component, homolog (S. cerevisiae) (2600017H08Rik), mRNA.	scl19174.6.1_6-S	2097	17.2	<b>0.016</b>
Celsr3	cadherin EGF LAG seven-pass G-type receptor 3 (Celsr3), mRNA.	scl0107934.22_249-S	561	16.9	<b>0.013</b>
Gprasp2	G protein-coupled receptor associated sorting protein 2	scl54621.6_157-S	1260	16.6	<b>0.032</b>
Asphd1	aspartate beta-hydroxylase domain containing 1 (A830007L07Rik), mRNA.	scl30664.4.1_54-S	338	16.5	<b>0.010</b>
Bruno4	bruno-like 4, RNA binding protein (Drosophila) (Bruno4), mRNA.	scl51577.15_266-S	2781	16.4	<b>0.026</b>
Dscam	Down syndrome cell adhesion molecule (Dscam), mRNA.	scl0013508.1_59-S	321	16.3	<b>0.030</b>
Nxph1	neurexophilin 1 (Nxph1), mRNA.	scl30391.3_48-S	681	16.3	<b>0.033</b>
Bex2	brain expressed X-linked 2 (Bex2), mRNA.	scl53819.3_141-S	5535	16.0	<b>0.005</b>
<b>Sv2a</b>	synaptic vesicle glycoprotein 2 a (Sv2a), mRNA.	scl064051.13_189-S	712	15.9	<b>0.015</b>
Lrp11	low density lipoprotein receptor-related protein 11 (Lrp11), mRNA.	scl39172.7_550-S	1349	15.9	<b>0.014</b>
Pak3	p21 (CDKN1A)-activated kinase 3 (Pak3), mRNA.	scl018481.14_0-S	1068	15.9	<b>0.013</b>
Zcchc18	zinc finger, CCHC domain containing 18 (1500031H04Rik), mRNA.	scl54605.3_321-S	1448	15.9	<b>0.018</b>
<b>Gria2</b>	glutamate receptor, ionotropic, AMPA2 (alpha 2) (Gria2), mRNA.	scl0014800.2_192-S	842	15.7	<b>0.028</b>
<b>Chga</b>	chromogranin A (Chga), mRNA.	scl42855.7.114_47-S	5147	15.6	<b>0.013</b>

Rit2	Ras-like without CAAX 2 (Rit2), mRNA.	scl0019762.2_135-S	1075	14.9	<b>0.016</b>
AI427515	expressed sequence AI427515 (AI427515), mRNA.	scl33299.10_656-S	1237	14.5	<b>0.012</b>
Snhg11	small nucleolar RNA host gene 11 (E130013N09Rik), mRNA	scl20000.1_138-S	824	14.5	<b>0.025</b>
Ighg1	immunoglobulin heavy constant gamma 1	IGHG1_J00453\$V00793_ig_heavy_constant_gamma_1_792	346	14.5	0.068
Entpd3	ectonucleoside triphosphate diphosphohydrolase 3 (Entpd3), mRNA.	scl36335.20.967_4-S	2446	14.5	0.070
C130036G08	hypothetical protein C130036G08 (C130036G08), mRNA.	scl25790.8_644-S	653	14.3	<b>0.018</b>
Slc35d3	solute carrier family 35, member D3	scl38150.2.1_277-S	530	14.1	<b>0.012</b>
<b>Ddc</b>	dopa decarboxylase (Ddc), mRNA.	scl40512.21.1_20-S	3022	14.1	<b>0.002</b>
Gap43	growth associated protein 43 (Gap43), mRNA.	scl014432.1_11-S	854	13.9	<b>0.015</b>
C630025L14	hypothetical protein C630025L14 (C630025L14), mRNA.	scl00210980.1_280-S	547	13.9	<b>0.013</b>
Mfng	manic fringe homolog (Drosophila) (Mfng), mRNA.	scl46983.8_85-S	914	13.8	<b>0.010</b>
<b>Syt1</b>	synaptotagmin 1 (Syt1), mRNA.	scl37517.13_240-S	762	13.8	<b>0.030</b>
Trpc4	transient receptor potential cation channel, subfamily C, member 4 (Trpc4), mRNA.	scl23196.13.253_8-S	489	13.4	<b>0.018</b>
Pacsin1	protein kinase C and casein kinase substrate in neurons 1 (Pacsin1), mRNA.	scl0023969.1_255-S	530	13.3	<b>0.015</b>
Saa3	serum amyloid A 3 (Saa3), mRNA.	scl31343.5.1_35-S	944	13.3	0.123
A2bp1	ataxin 2 binding protein 1 (A2bp1), transcript variant 2, mRNA.	scl0268859.12_21-S	482	13.2	<b>0.025</b>
Stxbp1	syntaxin binding protein 1 (Stxbp1), mRNA.	scl020910.1_1-S	3019	13.1	<b>0.015</b>
Sez6l	seizure related 6 homolog like	scl26208.17_33-S	410	13.0	0.079
Tro	trophinin (Tro), mRNA.	scl53734.13.1_1-S	879	13.0	<b>0.032</b>
Gm691	gene model 691, (NCBI) (Gm691), mRNA.	scl0277432.5_328-S	1095	12.9	<b>0.017</b>
<b>Ddc</b>	dopa decarboxylase (Ddc), mRNA.	scl0013195.2_156-S	2551	12.7	<b>0.004</b>
2700016F22Rik	RIKEN cDNA 2700016F22 gene	scl2206.1.1_322-S	619	12.6	0.112
<b>Gabrb3</b>	gamma-aminobutyric acid (GABA-A) receptor, subunit beta 3 (Gabrb3), mRNA.	scl32600.10_229-S	898	12.5	<b>0.027</b>
Chst1	carbohydrate (keratan sulfate Gal-6) sulfotransferase 1 (Chst1), mRNA.	scl076969.2_187-S	1782	12.5	<b>0.010</b>
Ighg	Immunoglobulin heavy chain (gamma polypeptide) (AU044919)	scl0380794.2_30-S	451	12.3	0.100
Ptprn	protein tyrosine phosphatase, receptor type, N (Ptprn), mRNA.	scl16598.23.1_93-S	531	12.2	<b>0.007</b>
3110018K01	13 days embryo head cDNA, RIKEN full-length enriched library, clone:3110018K01 product:unknown EST, full insert sequence.	scl0002540.1_6-S	465	12.2	<b>0.012</b>
Prss12	protease, serine, 12 neurotrypsin (motopsin) (Prss12), mRNA.	scl22657.12.1_29-S	548	12.1	<b>0.018</b>
Rgs9	regulator of G-protein signaling 9 (Rgs9), mRNA.	scl39397.22.1_286-S	886	11.9	<b>0.022</b>
Peg3	paternally expressed 3 (Peg3), mRNA.	scl018616.1_273-S	851	11.9	0.077
<b>Chga</b>	chromogranin A (Chga), mRNA.	scl0002400.1_38-S	3278	11.8	<b>0.025</b>
Tagln3	transgelin 3 (Tagln3), mRNA.	scl48442.3.1_5-S	518	11.8	<b>0.010</b>
<b>Eno2</b>	enolase 2, gamma neuronal (Eno2), mRNA.	scl013807.1_30-S	1170	11.5	<b>0.019</b>
Csen	calsenilin, presenilin binding protein, EF hand transcription factor (Csen), mRNA.	scl18706.10.1_133-S	366	11.5	<b>0.009</b>
Hp	haptoglobin (Hp), mRNA.	scl34345.7_19-S	1096	11.5	0.077
2700045K19Rik		ri 2700045K19 ZX00056N06 AK012378 949-S	456	11.4	<b>0.024</b>
Fam183b	family with sequence similarity 183, member B (Fam183b), mRNA	scl40179.4.1_10-S	939	11.4	0.054

Pcsk2	proprotein convertase subtilisin/kexin type 2 (Pcsk2), mRNA.	scl20208.12.1_29-S	621	11.4	<b>0.004</b>
Trim9	tripartite motif-containing 9 (Trim9), mRNA	scl0002358.1_1625-S	248	11.3	<b>0.026</b>
<b>Gria2</b>	glutamate receptor, ionotropic, AMPA2 (alpha 2) (Gria2), mRNA.	scl22034.13_42-S	413	11.3	0.089
AW121567	expressed sequence AW121567 (AW121567), mRNA.	scl35118.3_474-S	623	11.3	<b>0.034</b>
Crtac1	cartilage acidic protein 1 (Crtac1), mRNA.	scl52473.16_34-S	314	11.2	<b>0.000</b>
E430021N18Rik	RIKEN cDNA E430021N18 gene (E430021N18Rik), mRNA.	scl17113.9_435-S	405	11.1	<b>0.037</b>
<b>Syp</b>	synaptophysin (Syp), mRNA.	scl020977.7_194-S	2030	11.1	<b>0.013</b>
Stmn3	stathmin-like 3 (Stmn3), mRNA.	scl020262.2_8-S	589	10.9	<b>0.014</b>
AV344025	expressed sequence AV344025 (AV344025), mRNA.	scl49565.1.1_305-S	367	10.9	<b>0.020</b>
C1qtnf4	C1q and tumor necrosis factor related protein 4 (C1qtnf4), mRNA.	scl20653.2_227-S	1024	10.8	<b>0.015</b>
Elavl3	ELAV (embryonic lethal, abnormal vision, Drosophila)-like 3 (Hu antigen C)	scl066572.1_0-S	424	10.8	<b>0.013</b>
2900063K03Rik	RIKEN cDNA 2900063K03 gene	scl26306.1.1_82-S	496	10.6	0.144
Pcsk1n	proprotein convertase subtilisin/kexin type 1 inhibitor (Pcsk1n), mRNA.	scl0030052.2_159-S	930	10.6	<b>0.016</b>
St18	suppression of tumorigenicity 18 (St18), mRNA.	scl18181.27.1_309-S	470	10.4	<b>0.014</b>
Rgag4	retrotransposon gag domain containing 4	scl53982.1_257-S	363	10.4	<b>0.022</b>
Thbs2	thrombospondin 2 (Thbs2), mRNA.	scl0021826.1_238-S	913	10.4	<b>0.023</b>
Trim35	tripartite motif-containing 35 (Trim35), mRNA.	scl46157.6_151-S	339	10.3	<b>0.046</b>
Ddx25	DEAD (Asp-Glu-Ala-Asp) box polypeptide 25 (Ddx25), mRNA.	scl36044.11.1_77-S	398	10.1	<b>0.029</b>
A930011O12Rik	RIKEN cDNA A930011O12 gene	scl46184.5_151-S	240	10.1	0.069
6430402H13Rik	RIKEN cDNA 6430402H13 gene (6430402H13Rik), mRNA.	scl0378937.1_229-S	396	10.1	<b>0.007</b>
Camk2n2	calcium/calmodulin-dependent protein kinase II inhibitor 2	scl48661.2.1_28-S	2245	10.0	<b>0.029</b>
Tro	trophinin (Tro), mRNA.	scl0056191.2_129-S	503	10.0	<b>0.022</b>
Galr1	galanin receptor 1 (Galr1), mRNA.	scl51205.4.8_60-S	197	9.9	<b>0.041</b>
Sult4a1	sulfotransferase family 4A, member 1 (Sult4a1), mRNA.	scl46888.9_276-S	780	9.8	<b>0.007</b>
Gprin1	G protein-regulated inducer of neurite outgrowth 1 (Gprin1), mRNA.	scl026913.1_318-S	461	9.7	<b>0.003</b>
Spock1	sparc/osteonectin, cwcw and kazal-like domains proteoglycan 1 (Spock1), mRNA.	scl0020745.1_153-S	406	9.7	<b>0.012</b>
Spock2	sparc/osteonectin, cwcw and kazal-like domains proteoglycan 2	scl0014480.1_16-S	199	9.7	<b>0.028</b>
Inpp5f	inositol polyphosphate-5-phosphatase F (Inpp5f), mRNA.	scl31997.22_366-S	2277	9.5	<b>0.027</b>
Olfml3	olfactomedin-like 3	scl21737.4_335-S	1734	9.5	<b>0.016</b>
<b>Syn1</b>	synapsin I (Syn1), mRNA.	scl0020964.1_0-S	416	9.5	<b>0.012</b>
<b>Nsg2</b>	neuron specific gene family member 2 (Nsg2), mRNA.	scl41730.11_1-S	356	9.5	<b>0.006</b>
4931429I11Rik	RIKEN cDNA 4931429I11 gene (4931429I11Rik), mRNA.	scl0003510.1_178-S	261	9.4	<b>0.030</b>
<b>Calcr</b>	calcitonin receptor (Calcr), mRNA.	scl29325.17.1_48-S	279	9.4	<b>0.009</b>
Ndr4	N-myc downstream regulated gene 4 (Ndr4), mRNA	scl0234593.14_96-S	1092	9.4	<b>0.028</b>
Cntnap4	contactin associated protein 4 (Cntnap4), mRNA.	scl33308.26.1_5-S	503	9.2	<b>0.020</b>
Iqsec3	IQ motif and Sec7 domain 3 (Iqsec3), mRNA	scl28446.23_488-S	312	9.2	<b>0.029</b>
Cplx1	complexin 1 (Cplx1), mRNA.	scl26249.4_662-S	535	9.1	<b>0.007</b>
Olfm1	olfactomedin 1 (Olfm1), mRNA.	scl0003187.1_40-S	1567	9.1	<b>0.012</b>
Dusp4	dual specificity phosphatase 4 (Dusp4), mRNA.	scl279.1.1_54-S	968	9.1	<b>0.009</b>
S100a8	S100 calcium binding protein A8 (calgranulin A) (S100a8), mRNA.	scl22940.2.1_25-S	579	9.0	0.221
Mdm1	transformed mouse 3T3 cell double minute 1 (Mdm1), mRNA.	scl0003918.1_84-S	163	8.9	<b>0.042</b>

Otud7a	OTU domain containing 7A (Otud7a), mRNA	scl32590.14.1_290-S	259	8.9	<b>0.027</b>
Kcnc4	potassium voltage gated channel, Shaw-related subfamily, member 4 (Kcnc4)	scl21680.4_681-S	441	8.9	<b>0.022</b>
Tmem59l	transmembrane protein 59-like (Tmem59l), mRNA	scl34700.7.1_46-S	274	8.9	<b>0.006</b>
LOC381283	hypothetical gene supported by AK083095 (LOC381283), mRNA.	GI_38050350-S	1894	8.9	<b>0.026</b>
4930488B01Rik		scl33036.2.115_8-S	335	8.9	<b>0.022</b>
B130017P16Rik	RIKEN cDNA B130017P16 gene (B130017P16Rik), mRNA.	scl35423.7.1_70-S	410	8.9	<b>0.018</b>
Cadps	Ca <sup>2+</sup> dependent activator protein for secretion (Cadps), mRNA.	scl027062.1_219-S	339	8.9	<b>0.013</b>
Astn1	astrotactin 1 (Astn1), mRNA.	scl000795.1_2960-S	416	8.7	<b>0.005</b>
C230081G24Rik		rijC230081G24 PX00176			
		N17 AK048916 1990-S	219	8.6	0.082
1700086L19Rik	RIKEN cDNA 1700086L19 gene (1700086L19Rik), mRNA.	scl43092.8.1_221-S	484	8.6	<b>0.010</b>
Ttbk1	tau tubulin kinase 1 (Ttbk1), mRNA	scl49868.1.1_330-S	335	8.5	<b>0.006</b>
Egr4	early growth response 4 (Egr4), mRNA.	scl860.2.1_228-S	200	8.5	<b>0.000</b>
Gprasp1	G protein-coupled receptor associated sorting protein 1 (Gprasp1), mRNA	scl54622.12_49-S	1815	8.4	<b>0.031</b>
Dnajc6	DnaJ (Hsp40) homolog, subfamily C, member 6 (Dnajc6), mRNA.	scl0072685.1_143-S	755	8.4	<b>0.015</b>
Myt1l	myelin transcription factor 1-like (Myt1l), mRNA	scl3889.1.1_37-S	309	8.3	<b>0.048</b>
Cdkn2a	cyclin-dependent kinase inhibitor 2A (Cdkn2a), mRNA.	scl24121.4.1_71-S	338	8.2	<b>0.010</b>
Kcncb2	potassium voltage gated channel, Shab-related subfamily, member 2	GI_38049341-S	352	8.2	<b>0.035</b>
Pcsk2	proprotein convertase subtilisin/kexin type 2 (Pcsk2), mRNA.	scl0018549.1_176-S	664	8.2	<b>0.011</b>
Arxes1	adipocyte-related X-chromosome expressed sequence 1 (Arxes1), mRNA	scl54618.1.2_1-S	878	8.2	<b>0.003</b>
Rtn1	reticulum 1 (Rtn1), mRNA.	scl42354.13_11-S	420	8.1	<b>0.043</b>
Hdc	histidine decarboxylase (Hdc), mRNA.	scl18719.12.1_11-S	673	8.1	<b>0.012</b>
Gja9	gap junction membrane channel protein alpha 9 (Gja9), mRNA.	scl0014617.1_130-S	177	8.1	<b>0.024</b>
Diras1	DIRAS family, GTP-binding RAS-like 1 (Diras1), mRNA.	scl0208666.1_329-S	364	8.1	<b>0.008</b>
Ddx26	DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 26	rijD130058C17 PX00185			
		E04 AK051573 2962-S	1194	8.1	<b>0.042</b>
Unc79	unc-79 homolog (C. elegans)	scl42844.21.1_76-S	333	8.1	<b>0.031</b>
Atp6v0e2	ATPase, H <sup>+</sup> transporting, lysosomal V0 subunit E2 (VAtp6v0e2), mRNA	scl30088.4_382-S	950	8.1	<b>0.024</b>
Apof	apolipoprotein F (Apof), mRNA.	scl38289.2_239-S	385	8.1	0.072
Myt1	myelin transcription factor 1 (Myt1), mRNA.	GI_23346428-S	795	8.0	<b>0.024</b>
Cidea	cell death-inducing DNA fragmentation factor, alpha subunit-like effector A (Cidea)	scl51827.6.1_1-S	515	8.0	<b>0.036</b>
A230058F20Rik	RIKEN cDNA A230058F20 gene	scl54973.1.1243_164-S	376	8.0	0.129
1190002F15Rik	RIKEN cDNA 1190002F15 gene	scl0381822.1_19-S	375	8.0	0.063
B230216G23Rik	RIKEN cDNA B230216G23 gene	scl29383.4.1_215-S	302	8.0	<b>0.009</b>
Gad1	glutamic acid decarboxylase 1 (Gad1), mRNA.	scl0003045.1_120-S	199	8.0	<b>0.040</b>
1700023F06Rik	RIKEN cDNA 1700023F06 gene (1700023F06Rik), mRNA.	scl39486.4.1_56-S	380	8.0	<b>0.016</b>
Col9a2	procollagen, type IX, alpha 2 (Col9a2), mRNA.	scl012840.32_211-S	245	7.9	<b>0.010</b>
N4bp2l1	NEDD4 binding protein 2-like 1 (N4bp2l1), mRNA	scl070229.1_18-S	296	7.9	0.113
Lrg1	leucine-rich alpha-2-glycoprotein 1 (Lrg1), mRNA.	scl49773.2_28-S	1716	7.8	<b>0.025</b>
<b>Syt7</b>	synaptotagmin VII	scl6307.1.1_179-S	342	7.8	<b>0.048</b>
Emb	embigin (Emb), mRNA.	scl013723.9_229-S	1091	7.8	<b>0.015</b>

Nrxn2	neurexin II (Nrxn2), mRNA	scl52878.1.594_203-S	335	7.8	<b>0.032</b>
B3galt3	UDP-Gal:betaGlcNAc beta 1,3-galactosyltransferase, polypeptide 3 (B3galt3), mRNA.	scl22075.4_6-S	570	7.7	<b>0.031</b>
D3Bwg0562e	DNA segment, Chr 3, Brigham & Womens Genetics 0562 expressed (D3Bwg0562e), mRNA.	scl21599.7_90-S	216	7.7	<b>0.002</b>
Svop	SV2 related protein (Svop), mRNA	scl26188.18_422-S	384	7.7	<b>0.029</b>
Mmp24	matrix metalloproteinase 24 (Mmp24), mRNA.	scl20046.9_689-S	341	7.6	<b>0.011</b>
<b>Gria3</b>	glutamate receptor, ionotropic, AMPA3 (alpha 3) (Gria3), mRNA.	scl8260.1.1_298-S	489	7.6	0.115
Ica1l	islet cell autoantigen 1-like (Ica1l), mRNA	scl16712.12_256-S	298	7.6	<b>0.009</b>
<b>Neurod1</b>	neurogenic differentiation 1 (Neurod1), mRNA.	scl19085.2_285-S	452	7.6	<b>0.004</b>
Rasgrf1	RAS protein-specific guanine nucleotide-releasing factor 1 (Rasgrf1), mRNA.	scl36632.28.1_170-S	523	7.6	0.059
Brsk2	BR serine/threonine kinase 2 (Brsk2), mRNA	scl075770.2_292-S	344	7.6	<b>0.024</b>
C230072K23		scl0328429.2_283-S	143	7.6	<b>0.046</b>
<b>Syt1</b>	synaptotagmin 1 (Syt1), mRNA.	scl0020979.2_107-S	314	7.5	<b>0.002</b>
Rfx4	regulatory factor X, 4 (influences HLA class II expression) (Rfx4), mRNA.	scl38612.22.1_93-S	211	7.5	0.059
Cyfp2	cytoplasmic FMR1 interacting protein 2 (Cyfp2), mRNA.	scl40305.32_46-S	698	7.5	<b>0.025</b>
5930404A08Rik		ri 5930404A08 PX00055G 02 AK031091 2291-S	288	7.5	<b>0.041</b>
<b>Syn1</b>	synapsin I (Syn1), mRNA.	scl54358.13_95-S	524	7.5	<b>0.001</b>
Eif2s3y	eukaryotic translation initiation factor 2, subunit 3, structural gene Y-linked (Eif2s3y), mRNA.	scl0026908.1_233-S	186	7.3	0.407
Cpe	carboxypeptidase E (Cpe), mRNA.	scl34760.11.1_14-S	8314	7.3	<b>0.008</b>
<b>Syng3</b>	synaptogyrin 3 (Syng3), mRNA.	scl50202.5_41-S	200	7.3	<b>0.008</b>
Nkx6-1	NK6 transcription factor related, locus 1 (Drosophila) (Nkx6-1), mRNA.	scl26314.4.1_182-S	220	7.2	<b>0.001</b>
Gm885	predicted gene 885	GI_38091893-S	254	7.2	<b>0.008</b>
Ap3b2	adaptor-related protein complex 3, beta 2 subunit (Ap3b2), mRNA.	scl31109.12.1_24-S	206	7.2	<b>0.010</b>
Smarca1	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 1 (Smarca1), mRNA.	scl54295.26.1_21-S	680	7.2	0.051
LOC333501	similar to immunoglobulin kappa light chain variable region precursor (LOC333501), mRNA.	IGKV10- 95_AF029261_Ig_kappa_ variable_10-95_20-S	419	7.0	0.209
Olfm1	olfactomedin 1 (Olfm1), mRNA.	scl0003387.1_1121-S	554	7.0	<b>0.010</b>
Gpr158	G protein-coupled receptor 158 (Gpr158), mRNA	scl21222.12_521-S	200	7.0	0.050
Plcx3	phosphatidylinositol-specific phospholipase C, X domain containing 3	scl48135.4.1_204-S	175	7.0	0.064
Rims3	regulating synaptic membrane exocytosis 3 (Rims3), mRNA.	scl25010.7_694-S	229	7.0	0.050
Slp	sex-limited protein (Slp), mRNA.	scl0020567.1_162-S	1136	7.0	<b>0.005</b>
Igkv12-98	immunoglobulin kappa variable 12-98	IGKV12- 98_AJ235949_Ig_kappa_ variable_12-98_12-S	182	7.0	0.309
Lin7a	lin 7 homolog a (C. elegans) (Lin7a), mRNA.	scl00103301.1_320-S	247	7.0	<b>0.019</b>
Rab3a	RAB3A, member RAS oncogene family (Rab3a), mRNA.	scl019339.5_272-S	453	6.9	<b>0.009</b>

Snap91	synaptosomal-associated protein 91 (Snap91), mRNA.	scl020616.1_75-S	149	6.8	<b>0.005</b>
Gpr85	G protein-coupled receptor 85 (Gpr85), mRNA.	scl0064450.1_199-S	614	6.8	<b>0.007</b>
Ust	uronyl-2-sulfotransferase (Ust), mRNA	scl38227.11_29-S	484	6.7	0.053
N4bp2l1	NEDD4 binding protein 2-like 1 ( N4bp2l1), mRNA.	scl0100637.1_115-S	752	6.7	0.072
Add2	adducin 2 (beta) (Add2), mRNA	scl072970.1_11-S	180	6.7	<b>0.040</b>
St6gal1	beta galactoside alpha 2,6 sialyltransferase 1 (St6gal1), mRNA.	scl49300.12_501-S	2023	6.7	<b>0.017</b>
Stc1	stanniocalcin 1 (Stc1), mRNA.	scl46141.4_0-S	390	6.7	<b>0.031</b>
Unc80	unc-80 homolog (C. elegans) (Unc80), mRNA	scl14607.1.1_266-S	188	6.7	<b>0.046</b>
BC007180		scl22435.1.2_91-S	262	6.6	<b>0.037</b>
5330439M10Rik	RIKEN cDNA 5330439M10 gene (5330439M10Rik), mRNA.	scl38395.1.7_56-S	205	6.6	0.095
Cntnap2	contactin associated protein-like 2 (Cntnap2), mRNA.	scl066797.3_51-S	219	6.6	<b>0.013</b>
<b>Syt5</b>	synaptotagmin 5 (Syt5), mRNA.	scl31809.10.1_30-S	171	6.6	<b>0.004</b>
Pnma2	paraneoplastic antigen MA2 (Pnma2), mRNA.	scl46152.5_553-S	257	6.6	<b>0.000</b>
Prrt2	proline-rich transmembrane protein 2 (Prrt2), mRNA	scl069017.6_7-S	220	6.6	<b>0.041</b>
C030014C12Rik		scl43324.1.1_319-S	243	6.6	0.087
Nrip3	nuclear receptor interacting protein 3 (Nrip3), mRNA.	scl30829.8_606-S	290	6.5	<b>0.001</b>
C4	complement component 4 (within H-2S) (C4), mRNA.	scl012268.2_49-S	354	6.5	<b>0.004</b>
Sept3	septin 3 (Sept3), mRNA	scl078356.1_225-S	262	6.5	<b>0.008</b>
2900011O08Rik	RIKEN cDNA 2900011O08 gene (2900011O08Rik), mRNA.	scl49400.6_138-S	211	6.5	<b>0.007</b>
Nol4	nucleolar protein 4 (Nol4), mRNA.	scl0319211.1_216-S	288	6.5	<b>0.021</b>
Car10	carbonic anhydrase 10 (Car10), mRNA.	scl41039.12.1_215-S	168	6.5	0.068
Col8a1	procollagen, type VIII, alpha 1 (Col8a1), mRNA.	scl490.1.1_278-S	219	6.5	0.055
Amph	amphiphysin (Amph), mRNA.	scl45034.23_392-S	406	6.5	<b>0.032</b>
Gdap1	ganglioside-induced differentiation-associated-protein 1 (Gdap1), mRNA.	scl0014545.2_19-S	236	6.5	<b>0.019</b>
Gnao1	guanine nucleotide binding protein, alpha O (Gnao1), mRNA	scl33497.11_25-S	1148	6.5	<b>0.049</b>
Ggtl3	gamma-glutamyltransferase-like 3 (Ggtl3), mRNA.	scl18460.16.1_0-S	227	6.5	<b>0.013</b>
Kcnc1	potassium voltage gated channel, Shaw-related subfamily, member 1 (Kcnc1), mRNA	scl0320399.1_192-S	162	6.5	<b>0.024</b>
Pkib	protein kinase inhibitor beta, cAMP dependent, testis specific	ri 1500017O11 ZX00057K 11 AK005281 1288-S	294	6.4	<b>0.035</b>
Pap	pancreatitis-associated protein (Pap), mRNA.	scl29870.6.1_39-S	296	6.4	0.187
Cxcl2	chemokine (C-X-C motif) ligand 2 (Cxcl2), mRNA.	scl020310.4_115-S	170	6.4	0.134
Tmem22	transmembrane protein 22	GI_38090024-S	882	6.4	<b>0.011</b>
2700031B12Rik		ri 2700031B12 ZX00063G 16 AK012306 1196-S	254	6.4	0.081
lapp	islet amyloid polypeptide (lapp), mRNA.	scl29386.3.1_1-S	351	6.4	0.174
Zcchc12	zinc finger, CCHC domain containing 12 (Zcchc12), mRNA	scl54999.4_50-S	482	6.4	<b>0.004</b>
Fam171b	family with sequence similarity 171, member B	scl00241520.2_184-S	344	6.4	<b>0.010</b>
Cdh22	cadherin 22 (Cdh22), mRNA.	scl18336.12.1_69-S	119	6.3	<b>0.025</b>
Fam131a	family with sequence similarity 131, member A (Fam131a), mRNA	scl078408.1_245-S	429	6.3	<b>0.024</b>
Mamdc1	MAM domain containing 1 (Mamdc1), mRNA.	scl00320772.1_270-S	233	6.2	<b>0.039</b>

Cntnap2	contactin associated protein-like 2 (Cntnap2), mRNA.	scl0066797.1_308-S	281	6.2	0.064
Gtl2	GTL2, imprinted maternally expressed untranslated mRNA (Gtl2), mRNA.	scl42789.1.791_155-S	223	6.2	0.058
Dos	downstream of Stk11 (Dos), mRNA.	scl0216164.1_206-S	801	6.2	<b>0.036</b>
Gng4	guanine nucleotide binding protein (G protein), gamma 4 subunit (Gng4), mRNA.	scl45060.6_526-S	509	6.2	<b>0.000</b>
Fev	FEV (ETS oncogene family) (Fev), mRNA.	scl00260298.2_181-S	182	6.2	<b>0.001</b>
<b>Ddc</b>	dopa decarboxylase	rij2610109O21 ZX000611 24 AK011834 1441-S	256	6.1	<b>0.021</b>
Mmp13	matrix metalloproteinase 13 (Mmp13), mRNA.	scl37309.10_320-S	486	6.0	<b>0.024</b>
Tuba1	tubulin, alpha 1 (Tuba1), mRNA.	scl022142.1_236-S	668	6.0	<b>0.012</b>
Rtn1	reticulon 1 (Rtn1), mRNA.	scl00104001.2_121-S	360	6.0	<b>0.011</b>
Serp2	stress-associated endoplasmic reticulum protein family member 2 (Serp2), mRNA	scl45288.5.3_74-S	238	6.0	<b>0.018</b>
2610042L04Rik	RIKEN cDNA 2610042L04 gene (2610042L04Rik), mRNA.	scl0067055.1_222-S	96	5.9	<b>0.039</b>
Nap115	nucleosome assembly protein 1-like 5 (Nap115), mRNA.	scl28956.1_12-S	250	5.9	<b>0.021</b>
Abcb4	ATP-binding cassette, sub-family B (MDR/TAP), member 4 (Abcb4), mRNA.	scl26912.28.1_161-S	122	5.9	<b>0.003</b>
Dnajc12	DnaJ (Hsp40) homolog, subfamily C, member 12 (Dnajc12), mRNA.	scl38846.4.1_6-S	773	5.9	<b>0.024</b>
6430537F04		scl24334.3_574-S	213	5.9	<b>0.033</b>
Gsdma	gasdermin A (Gadma), mRNA	scl057911.12_253-S	337	5.9	<b>0.035</b>
Mtap1b	microtubule-associated protein 1 B (Mtap1b), mRNA.	scl017755.1_80-S	330	5.8	<b>0.015</b>
Isp1	implantation serine protease 1 (Isp1), mRNA.	scl50985.6.1_72-S	184	5.8	0.260
Aatk	apoptosis-associated tyrosine kinase (Aatk), mRNA.	scl39250.15_28-S	1113	5.8	<b>0.014</b>
Rmst	rhabdomyosarcoma 2 associated transcript (non-coding RNA)	scl0320034.2_90-S	252	5.8	0.072
Bhlhb9	basic helix-loop-helix domain containing, class B9 (Bhlhb9), mRNA	scl54620.5_512-S	897	5.8	<b>0.007</b>
Gm1631	gene model 1631, (NCBI) (Gm1631), mRNA.	scl0381371.3_13-S	178	5.7	<b>0.048</b>
Mt3	metallothionein 3 (Mt3), mRNA.	scl017751.1_8-S	228	5.7	<b>0.001</b>
5330431K02Rik	RIKEN cDNA 5330431K02 gene (5330431K02Rik), mRNA.	scl43611.1.1_320-S	493	5.7	<b>0.032</b>
Tubg2	tubulin, gamma 2 (Tubg2), mRNA.	scl40892.11.1_309-S	248	5.7	<b>0.028</b>
Gsbs	G substrate (Gsbs), mRNA.	scl30000.5_56-S	169	5.7	0.119
Lcn2	lipocalin 2 (Lcn2), mRNA.	scl19446.4_4-S	248	5.7	<b>0.001</b>
Igkv4-77	immunoglobulin kappa variable 4-77	IGKV4- 77_AJ235940_Ig_kappa_ variable_4-77_18-S	205	5.6	0.244
Gm1673	predicted gene 1673	GI_38079650-S	432	5.6	<b>0.047</b>
Mmp10	matrix metalloproteinase 10 (Mmp10), mRNA.	scl37305.10.1_6-S	731	5.5	<b>0.038</b>
Syt11	synaptotagmin 11 (Syt11), mRNA.	scl21963.5_3-S	1710	5.5	<b>0.010</b>
Serping1	serine (or cysteine) proteinase inhibitor, clade G, member 1 (Serping1), mRNA.	scl19066.9.1_77-S	3904	5.5	<b>0.013</b>
Spnb1	spectrin beta 1 (Spnb1), mRNA	scl0020741.1_267-S	239	5.5	<b>0.003</b>
Riid1	regulatory subunit of type II PKA R-subunit (RIIa) domain containing 1 (Riid1), mRNA	scl21867.7.1_21-S	391	5.5	<b>0.007</b>
Fez1	fasciculation and elongation protein zeta 1 (zygin I) (Fez1), mRNA.	scl37121.13.1_3-S	383	5.5	<b>0.018</b>
Sox2	SRY-box containing gene 2 (Sox2), mRNA.	scl020674.7_60-S	193	5.5	<b>0.000</b>



Pgbd5	piggyBac transposable element derived 5 (Pgbd5), mRNA	scl067257.1_121-S	316	5.5	<b>0.028</b>
Pcdhb4	protocadherin beta 4 (Pcdhb4), mRNA.	scl52071.1.29_20-S	148	5.5	<b>0.032</b>
Cacna2d1	calcium channel, voltage-dependent, alpha2/delta subunit 1	ri D830029A14 PX00199P04 AK052898 1271-S	358	5.5	<b>0.041</b>
Camk2n1	calcium/calmodulin-dependent protein kinase II inhibitor 1	scl066259.1_113-S	1694	5.5	<b>0.009</b>
Mmp3	matrix metalloproteinase 3 (Mmp3), mRNA.	scl37307.8.1_29-S	256	5.5	0.060
Slp	sex-limited protein (Slp), mRNA.	scl020567.3_14-S	1015	5.4	<b>0.021</b>
Cacng2	calcium channel, voltage-dependent, gamma subunit 2 (Cacng2), mRNA.	scl46997.4_329-S	156	5.4	<b>0.016</b>
Ina	internexin neuronal intermediate filament protein, alpha (Ina), mRNA.	GI_34328367-S	130	5.4	<b>0.013</b>
2700050C19Rik	RIKEN cDNA 1500009L16 gene	scl070232.4_204-S	234	5.4	<b>0.012</b>
D130083G05Rik		ri D130083G05 PX00186P02 AK084071 1297-S	524	5.4	0.067
Ppp2r2c	protein phosphatase 2 (formerly 2A), regulatory subunit B (PR 52), gamma isoform	scl27887.10_414-S	210	5.4	<b>0.000</b>
Il1b	interleukin 1 beta (Il1b), mRNA.	scl18674.7.1_35-S	316	5.4	0.230
Cdh13	cadherin 13 (Cdh13), mRNA.	scl0012554.2_76-S	602	5.3	<b>0.015</b>
Tecta	tectorin alpha (Tecta), mRNA.	scl35982.24.1_47-S	187	5.3	<b>0.033</b>
Ppp1r3f	protein phosphatase 1, regulatory (inhibitor) subunit 3F (Ppp1r3f), mRNA.	scl54449.5_574-S	268	5.3	<b>0.023</b>
Stmn1	stathmin 1 (Stmn1), mRNA.	scl016765.5_129-S	720	5.3	0.058
Smyd4	SET and MYND domain containing 4 (Smyd4), mRNA.	scl41266.11.1_55-S	273	5.3	<b>0.018</b>
Tceal5	Tceal5, transcription elongation factor A (SII)-like 5 (Tceal5), mRNA	scl53816.4_374-S	511	5.3	<b>0.010</b>
IgI-V1	immunoglobulin lambda variable 1	scl016142.1_30-S	464	5.3	0.225
<b>Sv2b</b>	synaptic vesicle glycoprotein 2 b (Sv2b), mRNA.	scl31171.16_606-S	333	5.3	<b>0.039</b>
Clgn	calmegin (Clgn), mRNA.	scl33608.15_606-S	240	5.3	0.051
Cckbr	cholecystokinin B receptor (Cckbr), mRNA.	scl012426.5_191-S	617	5.3	<b>0.006</b>
LOC328644	hypothetical gene supported by AK045595 (LOC328644), mRNA.	scl0328644.3_317-S	218	5.2	0.060
Slc35f3	solute carrier family 35, member F3 (Slc35f3), mRNA.	scl33165.11.1_4-S	183	5.2	<b>0.011</b>
Prkcb	protein kinase C, beta (Prkcb), mRNA	scl018751.17_49-S	622	5.2	<b>0.011</b>
D630047N04Rik	neurotransmitter transporter (fragment) homolog [Mus musculus]	ri D630047N04 PX00198K07 AK085620 3080-S	122	5.2	0.054
Nsg1	neuron specific gene family member 1 (Nsg1), mRNA.	scl26668.5_235-S	210	5.2	<b>0.001</b>
Diras2	DIRAS family, GTP-binding RAS-like 2 (Diras2), mRNA	scl43971.2.2_53-S	1126	5.2	<b>0.024</b>
Fez1	fasciculation and elongation protein zeta 1 (zygin I) (Fez1), mRNA.	scl0003544.1_55-S	419	5.2	<b>0.008</b>
LOC385615	similar to hypothetical protein FLJ10201 (LOC385615), mRNA.	GI_38080559-S	131	5.1	0.052
Myo5a	myosin VA	scl36699.4_279-S	274	5.1	<b>0.012</b>
Fbxl16	F-box and leucine-rich repeat protein 16	scl0214931.6_73-S	157	5.1	<b>0.000</b>
NCAM-140	Mouse mRNA fragment for neural cell adhesion molecule (NCAM-140).	scl0003519.1_175-S	749	5.1	0.057
LOC243430	similar to Ig kappa light chain precursor (LOC243430), mRNA.	IGKV9-124_AF003294_Ig_kappa_variable_9-124_18-S	347	5.1	0.129
Fscn1	fascin homolog 1, actin bundling protein (Strongylocentrotus purpuratus) (Fscn1), mRNA.	scl27024.7_349-S	328	5.1	<b>0.004</b>

Tm4sf4	transmembrane 4 superfamily member 4 (Tm4sf4), mRNA.	scl23175.3_26-S	1245	5.0	<b>0.012</b>
6330509M05Rik	RIKEN cDNA 6330509M05 gene	scl7210.1.1_253-S	451	5.0	<b>0.024</b>
Igkv4-73	immunoglobulin kappa variable 4-73	IGKV4-73_AJ231216_Ig_kappa_variable_4-73_18-S	407	5.0	0.210
Eef1a2	eukaryotic translation elongation factor 1 alpha 2 (Eef1a2), mRNA.	scl18213.3.5_8-S	101	5.0	<b>0.003</b>
Ndn	necdin (Ndn), mRNA.	scl32592.2.658_11-S	2985	5.0	<b>0.007</b>
Opcml	opioid binding protein/cell adhesion molecule-like (Opcml), mRNA	scl37169.1_27-S	199	5.0	<b>0.038</b>
Rundc3b,	RUN domain containing 3B	scl0242819.10_30-S	205	5.0	<b>0.012</b>
Mllt11	myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 11	scl056772.1_0-S	896	5.0	<b>0.000</b>
Fam163a	family with sequence similarity 163, member A	scl16107.5.1_203-S	122	5.0	<b>0.000</b>
<b>Ncam1</b>	neural cell adhesion molecule 1 (Ncam1), mRNA.	scl35883.23_148-S	466	5.0	<b>0.018</b>
Zfp365	zinc finger protein 365 (Zfp365), mRNA.	scl37856.7_341-S	226	5.0	<b>0.019</b>

<sup>1</sup> genes encoding known neuroendocrine proteins or transcription factors involved the development of the neuroendocrine lineage are shown in bold; <sup>2</sup> p values < 0.05 are shown in bold