

Supplementary Table 2: List of genes down-regulated in 16E rat embryonic dorsal skin after 24-h incubation with 1 µM RA. (Fold change).

Fold	Gene Symbol	Gene Title	Public ID
0.02	Cyp2f4	cytochrome P450, family 2, subfamily f, polypeptide 4	NM_019303
0.05	P22k15	cystatin related protein 2	BI285266
0.07	Lcn2	lipocalin 2	NM_130741
0.07	Pla2g2a	phospholipase A2, group IIA (platelets, synovial fluid)	NM_031598
0.09	Andpro	androgen regulated protein	NM_012718
0.09	Sult2b1	sulfotransferase family, cytosolic, 2B, member 1	BM390571
0.1	C2	complement component 2	AI639117
0.11	Fam84a	family with sequence similarity 84, member A	BI286340
0.12	Clic3	chloride intracellular channel 3	AI234249
0.13	Gap43	growth associated protein 43	M88356
0.13	Ret	ret proto-oncogene	AI639318
0.14	Lgals7	lectin, galactoside-binding, soluble, 7	NM_022582
0.14	Mybpc1	myosin binding protein C, slow type	BM389619
0.16	LOC100911558	serine protease inhibitor Kazal-type 3-like	M27883
0.16	Serpib12	serpin peptidase inhibitor, clade B (ovalbumin), member 12	BI278780
0.17	Diras1	DIRAS family, GTP-binding RAS-like 1	BE095820
0.18	Crhr1	corticotropin releasing hormone receptor 1	NM_030999
0.18	Tnn	tenascin N	AA965084
0.19	Sncb	synuclein, beta	AI145381
0.2	Ass1	argininosuccinate synthase 1	BF283456
0.2	Gnat3	guanine nucleotide binding protein, alpha transducing 3	X65747
0.2	Krt14	keratin 14	BI279646
0.2	Nlrp6	NLR family, pyrin domain containing 6	NM_134375
0.2	Plek	pleckstrin	AI556803
0.2	Serpib7	serpin peptidase inhibitor, clade B (ovalbumin), member 7	NM_130404
0.21	Fcgbp	Fc fragment of IgG binding protein	BI280865
0.21	Fermt3	fermitin family member 3	AI177645
0.21	Ivl	involucrin	NM_022195
0.21	Kng1	kininogen 1	NM_012696
0.21	Prph	peripherin	NM_012633
0.21	Sema3b	sema domain, immunoglobulin domain (Ig), short basic domain, secreted, (semaphorin) 3B	BI275485
0.21	Svs5	seminal vesicle secretory protein 5	NM_133516
0.22	Kcne2	potassium voltage-gated channel, Isk-related family, member 2	AW920063
0.22	Krt1	keratin 1	X54806
0.22	Wipf3	WAS/WASL interacting protein family, member 3	U31159
0.23	Chmp2b	charged multivesicular body protein 2B	BE111346

0.23	Drd1	dopamine receptor D1	M35077
0.23	Socs1	suppressor of cytokine signaling 1	BE100794
0.23	Sox2	SRY (sex determining region Y)-box 2	AI111954
0.23	Tub	tubby homolog (mouse)	NM_013077
0.24	Atp1b4	ATPase, (Na+)/K+ transporting, beta 4 polypeptide	NM_053381
0.24	Lemd2	LEM domain containing 2	AI044972
0.25	Capn3	calpain 3	AF052540
0.25	Clca1	chloride channel accessory 1	BI291875
0.25	Cp	ceruloplasmin (ferroxidase)	AF202115
0.25	Cryaa	crystallin, alpha A	U47922
0.25	Csf2	colony stimulating factor 2 (granulocyte-macrophage)	U00620
0.25	Hsd11b1	hydroxysteroid 11-beta dehydrogenase 1	NM_017080
0.25	RGD1307315	LOC362793	BI275246
0.25	Tfec	transcription factor EC	L08812
0.25	Ugt2b17	UDP glucuronosyltransferase 2 family, polypeptide B17	M31109
0.26	Adh7	alcohol dehydrogenase 7 (class IV), mu or sigma polypeptide	NM_134329
0.26	Dkk3	dickkopf WNT signaling pathway inhibitor 3	BF404521
0.26	Gp1bb	glycoprotein Ib (platelet), beta polypeptide	BM387903
0.26	Hal	histidine ammonia lyase	NM_017159
0.26	Il24	interleukin 24	NM_133311
0.26	Rbp2	retinol binding protein 2, cellular	NM_012640
0.27	Cebpd	CCAAT/enhancer binding protein (C/EBP), delta	NM_013154
0.27	Nrxn2	neurexin 2	BE111779
0.27	Pdzk1ip1	PDZK1 interacting protein 1	NM_130401
0.27	Them5	thioesterase superfamily member 5	BI290720
0.28	Ckmt1b	creatine kinase, mitochondrial 1B	BI301453
0.28	Cyp19a1	cytochrome P450, family 19, subfamily a, polypeptide 1	NM_017085
0.28	Htr1a	5-hydroxytryptamine (serotonin) receptor 1A, G protein-coupled	NM_012585
0.28	LOC300024	similar to Ly6-B antigen gene	AW251927
0.28	Pygm	phosphorylase, glycogen, muscle	BI275633
0.28	Trib3	tribbles homolog 3 (Drosophila)	AB020967
0.28	Zswim7	zinc finger, SWIM-type containing 7	BI290097
0.29	Acsl1	acyl-CoA synthetase long-chain family member 1	BI277523
0.29	Amelx	amelogenin, X-linked	U07054
0.29	Cx3cl1	chemokine (C-X3-C motif) ligand 1	NM_134455
0.29	Fcgr2b	Fc fragment of IgG low affinity IIb, receptor (CD32)	X73371
0.29	Kcnc2	potassium voltage gated channel, Shaw-related subfamily, member 2	M34052
0.29	LOC100910554	histone H2A type 1-like	AI070981
0.29	LOC680200	similar to zinc finger protein 455	BF417687

0.29	Nod1	nucleotide-binding oligomerization domain containing 1	BI279079
0.29	Onecut1	one cut homeobox 1	NM_022671
0.3	Arhgap23	Rho GTPase activating protein 23	BE097243
0.3	Cadm3	cell adhesion molecule 3	BG378062
0.3	Cadps2	Ca++-dependent secretion activator 2	AW524822
0.3	Crym	crystallin, mu	NM_053955
0.3	Cyp1a1	cytochrome P450, family 1, subfamily a, polypeptide 1	X00469
0.3	Dspp	dentin sialophosphoprotein	AF250373
0.3	Fam207a	family with sequence similarity 207, member A	BI294885
0.3	LOC683313	similar to keratin complex 2, basic, gene 6a	BI286411
0.3	Myh6	myosin, heavy chain 6, cardiac muscle, alpha	BF395647
0.3	Optn	optineurin	AB069907
0.3	RGD1311103	similar to RIKEN cDNA 2410146L05	AI233903
0.3	Rbfox3	RNA binding protein, fox-1 homolog (C. elegans) 3	BG380409
0.31	Arrb1	arrestin, beta 1	NM_012910
0.31	Cxcl5	chemokine (C-X-C motif) ligand 5	NM_022214
0.31	Man1a2	mannosidase, alpha, class 1A, member 2	AI011360
0.31	Mt1a	metallothionein 1a	M24327
0.31	Myh4	myosin, heavy chain 4, skeletal muscle	BM391169
0.31	Scn2b	sodium channel, voltage-gated, type II, beta	NM_012877
0.32	Anxa8	annexin A8	BM389254
0.32	Camkk2	calcium/calmodulin-dependent protein kinase kinase 2, beta	NM_031338
0.32	Iqub	IQ motif and ubiquitin domain containing	BG375480
0.32	RGD1561357	similar to LIM domain only 3	AF353304
0.32	Tesc	tescalcin	BI287326
0.33	Acsbg1	acyl-CoA synthetase bubblegum family member 1	NM_134389
0.33	Cacna2d3	calcium channel, voltage-dependent, alpha2/delta subunit 3	BF405996
0.33	Hook3	hook homolog 3 (Drosophila)	AI413004
0.33	Kcna4	potassium voltage-gated channel, shaker-related subfamily, member 4	NM_012971
0.33	LOC100365213	keratin 6A-like	BI286411
0.33	Npy5r	neuropeptide Y receptor Y5	NM_012869
0.33	Shroom1	shroom family member 1	BF393390
0.33	Ube2d4	ubiquitin-conjugating enzyme E2D 4 (putative)	NM_031001
0.34	Cdk14	cyclin-dependent kinase 14	AI500913
0.34	Id4	inhibitor of DNA binding 4	AI412150
0.34	Klk1c3	kallikrein 1-related peptidase C3	BI279353
0.34	Rwdd1	RWD domain containing 1	BE112777
0.34	Tp63	tumor protein p63	AJ277449
0.34	Unc13a	unc-13 homolog A (C. elegans)	NM_022861

0.35	Arr3	arrestin 3, retinal (X-arrestin)	AI112106
0.35	Cers1	ceramide synthase 1	BI289525
0.35	Cplx1	complexin 1	U35098
0.35	Foxs1	forkhead box S1	AI008883
0.35	Il17f	interleukin 17F	BI288683
0.35	LOC681647	similar to F43G9.2	AW522260
0.35	Myh7	myosin, heavy chain 7, cardiac muscle, beta	BF395647
0.35	Slc34a2	solute carrier family 34 (sodium phosphate), member 2	NM_053380
0.36	Adra1d	adrenoceptor alpha 1D	NM_024483
0.36	Ankle2	ankyrin repeat and LEM domain containing 2	AI227931
0.36	Apoa1	apolipoprotein A-I	NM_012738
0.36	Cplx2	complexin 2	NM_053878
0.36	Crygc	crystallin, gamma C	J00717
0.36	Cyp2c12	cytochrome P450, family 2, subfamily c, polypeptide 12	NM_031572
0.36	Mafb	v-maf musculoaponeurotic fibrosarcoma oncogene homolog B (avian)	U56241
0.36	Mos	Moloney sarcoma oncogene	NM_020102
0.36	Oprl1	opiate receptor-like 1	U05239
0.36	Stxbp5	syntaxin binding protein 5 (tomasyn)	AI408197
0.37	Calml5	calmodulin-like 5	BI278721
0.37	Cenc	cyclin C	BE120340
0.37	Klc1	kinesin light chain 1	AA818427
0.37	LOC679082	similar to Rho GTPase activating protein 19	AI012120
0.37	Mapk10	mitogen activated protein kinase 10	AW533194
0.37	Mylk2	myosin light chain kinase 2	AA924075
0.37	Nptx1	neuronal pentraxin I	U18772
0.37	Rbp7	retinol binding protein 7, cellular	BI283223
0.37	Rrad	Ras-related associated with diabetes	NM_053338
0.37	Serpinb2	serpin peptidase inhibitor, clade B (ovalbumin), member 2	NM_021696
0.37	Tap2	transporter 2, ATP-binding cassette, sub-family B (MDR/TAP)	NM_032056
0.37	Tiam1	T-cell lymphoma invasion and metastasis 1	BM389265
0.38	Col5a3	collagen, type V, alpha 3	NM_021760
0.38	Crygd	crystallin, gamma D	NM_033095
0.38	Eva1a	eva-1 homolog A	AW251313
0.38	Lilrb3l	leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 3-like	AF169637
0.38	Mgll	monoglyceride lipase	BG372713
0.38	Ugt1a1	UDP glucuronosyltransferase 1 family, polypeptide A1	AF461738
0.39	Ambp	alpha-1-microglobulin/bikunin precursor	NM_012901
0.39	Fbxl22	F-box and leucine-rich repeat protein 22	BI296437
0.39	Hspb3	heat shock protein 3	NM_031750

0.39	LOC683720	similar to keratin 6L	BI282860
0.39	Lgals3	lectin, galactoside-binding, soluble, 3	NM_031832
0.39	Ltb4r	leukotriene B4 receptor	NM_021656
0.39	Myom1	myomesin 1	BM384739
0.39	Pld1	phospholipase D1	U69550
0.39	Tas2r13	taste receptor, type 2, member 13	NM_023998
0.4	Fam83g	family with sequence similarity 83, member G	BI289660
0.4	Gucy1b2	guanylate cyclase 1, soluble, beta 2	NM_012770
0.4	Hist1h1d	histone cluster 1, H1d	NM_133285
0.4	Itgam	integrin, alpha M	AF268593
0.4	Kcnip4	Kv channel interacting protein 4	AF345444
0.4	Lor	loricrin	BI278083
0.4	Masp2	mannan-binding lectin serine peptidase 2	AA996755
0.4	Pou2f3	POU class 2 homeobox 3	L23862
0.4	Sycp3	synaptonemal complex protein 3	NM_013041
0.41	Agtr1b	angiotensin II receptor, type 1b	NM_031009
0.41	C3	complement component 3	NM_016994
0.41	Dpp4	dipeptidylpeptidase 4	NM_012789
0.41	Grid2	glutamate receptor, ionotropic, delta 2	NM_024379
0.41	Klra22	killer cell lectin-like receptor subfamily A, member 22	U56822
0.41	Mcpt111	mast cell protease 1-like 1	U67915
0.41	Mmp9	matrix metallopeptidase 9	NM_031055
0.41	Naa30	N(alpha)-acetyltransferase 30, NatC catalytic subunit	BF289341
0.41	Pbsn	probasin	NM_019125
0.41	RGD1308106	LOC361719	AI600001
0.41	Tspo	translocator protein	AI008680
0.42	Azi2	5-azacytidine induced 2	AA893602
0.42	Bdnf	brain-derived neurotrophic factor	X67108
0.42	Cox8b	cytochrome c oxidase, subunit VIIb	NM_012786
0.42	Kif1b	kinesin family member 1B	AA924554
0.42	Klc3	kinesin light chain 3	AF166267
0.42	LOC100912029	pumilio domain-containing protein KIAA0020 homolog	BF418111
0.42	LOC290595	hypothetical gene supported by AF152002	AI716200
0.42	Phgdh	phosphoglycerate dehydrogenase	NM_031620
0.42	Ptch1	patched 1	BE109565
0.42	Slpi	secretory leukocyte peptidase inhibitor	NM_053372
0.43	Acta1	actin, alpha 1, skeletal muscle	NM_019212
0.43	Arhgef9	Cdc42 guanine nucleotide exchange factor (GEF) 9	NM_023957
0.43	Camk1g	calcium/calmodulin-dependent protein kinase IG	AW251224

0.43	Cc2d1a	coiled-coil and C2 domain containing 1A	AW251641
0.43	Cldn10	claudin 10	AI412937
0.43	Cyp3a23/3a1	cytochrome P450, family 3, subfamily a, polypeptide 23/polypeptide 1	NM_013105
0.43	Dmd	dystrophin	NM_012698
0.43	Fbxo23	F-box only protein 23	AI639044
0.43	Hao2	hydroxyacid oxidase 2 (long chain)	NM_032082
0.43	Hspa12b	heat shock protein 12B	BI294714
0.43	Igfbp1	insulin-like growth factor binding protein 1	NM_013144
0.43	Mmp12	matrix metallopeptidase 12	NM_053963
0.43	Pde9a	phosphodiesterase 9A	BF399743
0.43	Rgs2	regulator of G-protein signaling 2	AY043246
0.43	Scn9a	sodium channel, voltage-gated, type IX, alpha	NM_133289
0.43	Slc12a1	solute carrier family 12 (sodium/potassium/chloride transporters), member 1	NM_019134
0.43	Slc17a7	solute carrier family 17 (sodium-dependent inorganic phosphate cotransporter), member 7	BF567766
0.43	Spn	sialophorin	BF550890
0.43	Stx1a	syntaxin 1A (brain)	NM_053788
0.43	Tomm40l	translocase of outer mitochondrial membrane 40 homolog (yeast)-like	AI044497
0.43	Zdhhc14	zinc finger, DHHC-type containing 14	BI296586
0.44	Acpp	acid phosphatase, prostate	NM_020072
0.44	Adhfe1	alcohol dehydrogenase, iron containing, 1	BF288683
0.44	Arhgap8	Rho GTPase activating protein 8	AA945062
0.44	Dsp	desmoplakin	AW144509
0.44	Dusp23	dual specificity phosphatase 23	BF396810
0.44	Hmox1	heme oxygenase (decycling) 1	NM_012580
0.44	Insrr	insulin receptor-related receptor	NM_022212
0.44	LOC100911492	homeobox protein OTX2-like	BG373112
0.44	LOC362795	immunoglobulin G heavy chain	AW534335
0.44	Megf6	multiple EGF-like-domains 6	NM_022955
0.44	Ncan	neurocan	NM_031653
0.44	Pou3f1	POU class 3 homeobox 1	M72711
0.44	RGD1305422	similar to mKIAA0226 protein	BI296459
0.44	Scn3a	sodium channel, voltage-gated, type III, alpha	NM_013119
0.44	Tnnt3	troponin T type 3 (skeletal, fast)	BF521859
0.44	Trhr2	thyrotropin releasing hormone receptor 2	AB015645
0.44	Vof16	ischemia related factor vof-16	BI302745
0.44	Zfand5	zinc finger, AN1-type domain 5	AI410230
0.45	Cacng1	calcium channel, voltage-dependent, gamma subunit 1	NM_019255
0.45	Car6	carbonic anhydrase 6	BI279097
0.45	Ccdc85b	coiled-coil domain containing 85B	AI072997

0.45	Chad	chondroadherin	NM_019164
0.45	Cox6a2	cytochrome c oxidase subunit VIa polypeptide 2	NM_012812
0.45	Dio1	deiodinase, iodothyronine, type I	NM_021653
0.45	Gk	glycerol kinase	NM_024381
0.45	Gria2	glutamate receptor, ionotropic, AMPA 2	NM_017261
0.45	LOC100912411	uncharacterized LOC100912411	AI176579
0.45	LOC100912870	urinary protein 2-like	AF368860
0.45	Me1	malic enzyme 1, NADP(+)-dependent, cytosolic	M30596
0.45	RGD1307235	similar to RIKEN cDNA 2310035C23	AI409392
0.45	Slc17a6	solute carrier family 17 (sodium-dependent inorganic phosphate cotransporter), member 6	NM_053427
0.46	Ak1	adenylate kinase 1	NM_024349
0.46	Ccl2	chemokine (C-C motif) ligand 2	NM_031530
0.46	Cd14	CD14 molecule	NM_021744
0.46	Csrnp2	cysteine-serine-rich nuclear protein 2	AW254416
0.46	Dnajc6	DnaJ (Hsp40) homolog, subfamily C, member 6	AW914996
0.46	Fga	fibrinogen alpha chain	AA875097
0.46	Galr3	galanin receptor 3	NM_019173
0.46	Gnat1	guanine nucleotide binding protein (G protein), alpha transducing activity polypeptide 1	AI412496
0.46	Gnrh1	gonadotropin-releasing hormone 1 (luteinizing-releasing hormone)	M15527
0.46	Il23a	Interleukin 23, alpha subunit p19	NM_130410
0.46	Il33	interleukin 33	AI716248
0.46	Impg2	interphotoreceptor matrix proteoglycan 2	U76717
0.46	Klf4	Kruppel-like factor 4 (gut)	NM_053713
0.46	Krt5	keratin 5	BF283692
0.46	LOC366225	similar to UTP11-like, U3 small nucleolar ribonucleoprotein	BG372809
0.46	Lrrc20	leucine rich repeat containing 20	BI295165
0.46	Pdgfd	platelet derived growth factor D	AB052170
0.46	Pi16	peptidase inhibitor 16	BI277758
0.46	Prl3d1	Prolactin family 3, subfamily d, member 1	NM_017363
0.46	Prok2	prokineticin 2	NM_138852
0.46	Shh	sonic hedgehog	NM_017221
0.46	Zfp523	zinc finger protein 523	AI102904
0.47	Acot7	acyl-CoA thioesterase 7	U49694
0.47	Ahsp	alpha hemoglobin stabilizing protein	AI230287
0.47	Dgat2	diacylglycerol O-acyltransferase 2	BI279069
0.47	Eps1511	epidermal growth factor receptor pathway substrate 15-like 1	BF397730
0.47	Exoc3l1	exocyst complex component 3-like 1	AW520496
0.47	Gpr110	G protein-coupled receptor 110	BI296720
0.47	Hdc	histidine decarboxylase	M38759

0.47	Kcnk3	potassium channel, subfamily K, member 3	AW435212
0.47	LOC296235	similar to Cystatin S precursor (LM protein)	BI285082
0.47	Nat1	N-acetyltransferase 1	NM_053853
0.47	Ngb	neuroglobin	AB056656
0.47	Pdlim2	PDZ and LIM domain 2	AI411212
0.47	Pex3	peroxisomal biogenesis factor 3	NM_031350
0.47	R3hcc11	R3H domain and coiled-coil containing 1-like	BF566582
0.47	RGD1309079	similar to Ab2-095	AI407536
0.47	RatNP-3b	defensin RatNP-3 precursor	U16683
0.47	S100a4	S100 calcium-binding protein A4	NM_012618
0.47	Slc7a5	solute carrier family 7 (amino acid transporter light chain, L system), member 5	NM_017353
0.47	Smim8	small integral membrane protein 8	BE112193
0.47	Star	steroidogenic acute regulatory protein	AB006007
0.47	Syt7	synaptotagmin VII	AI713274
0.47	Zc3h10	zinc finger CCCH type containing 10	BE100017
0.48	Agpat4	1-acylglycerol-3-phosphate O-acyltransferase 4	NM_133406
0.48	Crlf2	cytokine receptor-like factor 2	NM_134465
0.48	Cxcl2	chemokine (C-X-C motif) ligand 2	NM_053647
0.48	Cyp11b1	cytochrome P450, family 11, subfamily b, polypeptide 1	NM_012539
0.48	Dnajc4	DnaJ (Hsp40) homolog, subfamily C, member 4	BG380252
0.48	Edn2	endothelin 2	NM_012549
0.48	Gper	G protein-coupled estrogen receptor 1	NM_133573
0.48	Gpt	glutamic-pyruvate transaminase (alanine aminotransferase)	NM_031039
0.48	Hif3a	hypoxia inducible factor 3, alpha subunit	NM_022528
0.48	Hist1h2ac	histone cluster 1, H2ac	NM_021840
0.48	Mobp	myelin-associated oligodendrocyte basic protein	X90402
0.48	Sag	S-antigen; retina and pineal gland (arrestin)	NM_013023
0.48	Scn8a	sodium channel, voltage gated, type VIII, alpha subunit	NM_019266
0.48	Xylt1	xylosyltransferase 1	AJ295748
0.49	Aqp4	aquaporin 4	NM_012825
0.49	Arl6ip6	ADP-ribosylation-like factor 6 interacting protein 6	AI555974
0.49	Atp9b	ATPase, class II, type 9B	AI598367
0.49	Car5b	carbonic anhydrase 5b, mitochondrial	BG375352
0.49	Cd80	Cd80 molecule	AF010465
0.49	Cntn6	contactin 6	NM_013225
0.49	Emx2	empty spiracles homeobox 2	AI045616
0.49	Falz	fetal Alzheimer antigen	BF419505
0.49	Fgf18	fibroblast growth factor 18	NM_019199
0.49	Fxyd3	FXYD domain-containing ion transport regulator 3	AI009597

0.49	Hspb1	heat shock protein 1	NM_031970
0.49	Kcnj12	potassium inwardly-rectifying channel, subfamily J, member 12	NM_053981
0.49	LOC100912077	uncharacterized LOC100912077	AI406628
0.49	LOC688090	similar to RT1 class II histocompatibility antigen, B-1 beta chain precursor (RT1.B-beta(1))	AI715202
0.49	Ldhd	lactate dehydrogenase D	AI145761
0.49	Mmd2	monocyte to macrophage differentiation-associated 2	BI296275
0.49	Rims2	regulating synaptic membrane exocytosis 2	NM_053945
0.49	Rnase112	ribonuclease, RNase A family, 1-like 2 (pancreatic)	BI289531
0.49	Scg3	secretogranin III	NM_053856
0.49	Snph	syntaphilin	BF400717
0.49	Socs2	suppressor of cytokine signaling 2	NM_058208
0.49	Sqstm1	sequestosome 1	AF053095
0.49	Xpnpep2	X-prolyl aminopeptidase (aminopeptidase P) 2, membrane-bound	NM_057155
0.5	Agt	angiotensinogen (serpin peptidase inhibitor, clade A, member 8)	NM_134432
0.5	Akr1b8	aldo-keto reductase family 1, member B8	AI233740
0.5	Cps1	carbamoyl-phosphate synthetase 1	NM_017072
0.5	Emp2	epithelial membrane protein 2	AA818807
0.5	Eva1c	eva-1 homolog C	BF408325
0.5	Fgf8	fibroblast growth factor 8	NM_133286
0.5	Gfi1	growth factor independent 1 transcription repressor	NM_012566
0.5	Hmcn2	hemicentin 2	BF417216
0.5	Hrc	histidine rich calcium binding protein	BF420810
0.5	Krt10	keratin 10	BI282479
0.5	LOC100911251	disks large homolog 5-like	AI639519
0.5	Pik3r1	phosphoinositide-3-kinase, regulatory subunit 1 (alpha)	D64048
0.5	Polrmt	polymerase (RNA) mitochondrial (DNA directed)	AI233096
0.5	Prdm12	PR domain containing 12	BE096447
0.5	Sipa1l2	signal-induced proliferation-associated 1 like 2	AI044777
0.5	Tnfrsf21	tumor necrosis factor receptor superfamily, member 21	AA891842
0.5	Tusc2	tumor suppressor candidate 2	AA945803