

Supplementary Table 3

Differential islet gene expression at ZT 16 in Bmal1OV (HFD) vs. Control (HFD)

Fold change vs. Control	GeneSymbol	mRNA_Description
81.95	Arntl	Mus musculus aryl hydrocarbon receptor nuclear translocator-like (Arntl), transcript variant 2, mRNA.
21.20	Serpina3n	Mus musculus serine (or cysteine) peptidase inhibitor, clade A, member 3N (Serpina3n), mRNA.
16.11	LOC100861894	PREDICTED: uncharacterized LOC100861894 (LOC100861894), miscRNA.
13.23	Gm24112	predicted gene, 24112 [gene_biotype:miRNA transcript_biotype:miRNA]
12.43	Reg3b	Mus musculus regenerating islet-derived 3 beta (Reg3b), mRNA.
11.37	Gm25931	predicted gene, 25931 [gene_biotype:miRNA transcript_biotype:miRNA]
11.20	Rgs4	Mus musculus regulator of G-protein signaling 4 (Rgs4), mRNA.
8.81	---	Non-coding transcript identified by NONCODE: Sense No Exonic
8.67	Rgs2	Mus musculus regulator of G-protein signaling 2 (Rgs2), mRNA.
8.58	---	Mus musculus non-coding RNA, oocyte_piRNA2380, complete sequence.
8.17	---	Mus musculus cDNA clone IMAGE:5123675.
7.83	Serpina3h	Mus musculus serine (or cysteine) peptidase inhibitor, clade A, member 3H (Serpina3h), non-coding RNA.
7.28	Steap4	Mus musculus STEAP family member 4 (Steap4), mRNA.
6.85	Fam107a	Mus musculus family with sequence similarity 107, member A (Fam107a), mRNA.
6.26	Cebpd	Mus musculus CCAAT/enhancer binding protein (C/EBP), delta (Cebpd), mRNA.
6.17	---	Mus musculus piRNA piR-139743, complete sequence.
5.98	Ccl28	Mus musculus chemokine (C-C motif) ligand 28 (Ccl28), mRNA.
5.66	---	Non-coding transcript identified by NONCODE: Sense No Exonic
5.36	---	Non-coding transcript identified by NONCODE: Linc
5.16	Cdkn1a	Mus musculus cyclin-dependent kinase inhibitor 1A (P21) (Cdkn1a), transcript variant 2, mRNA.
5.07	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA7235, complete sequence.
5.04	Reg3a	Mus musculus regenerating islet-derived 3 alpha (Reg3a), mRNA.
5.03	Mir5128	Mus musculus microRNA 5128 (Mir5128), microRNA.
4.95	Serpina10	Mus musculus serine (or cysteine) peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 10 (Serpina10),
4.95	Gm23136	predicted gene, 23136 [gene_biotype:snoRNA transcript_biotype:snoRNA]
4.93	Gm24264	predicted gene, 24264 [gene_biotype:snoRNA transcript_biotype:snoRNA]
4.89	Mir3108	Mus musculus microRNA 3108 (Mir3108), microRNA.
4.82	Gm24041	predicted gene, 24041 [gene_biotype:snoRNA transcript_biotype:snoRNA]
4.81	Gm25716	predicted gene, 25716 [gene_biotype:snoRNA transcript_biotype:snoRNA]
4.80	---	Non-coding transcript identified by NONCODE: Antisense
4.55	Gm22067	predicted gene, 22067 [gene_biotype:snoRNA transcript_biotype:snoRNA]
4.53	---	ensembl:novel scaffold:GRCm38:GL456233.1:25190:25788:1 gene:ENSMUSG00000090805 gene_biotype:
4.42	Gm25474	predicted gene, 25474 [gene_biotype:snoRNA transcript_biotype:snoRNA]
4.42	Gm22047	predicted gene, 22047 [gene_biotype:snoRNA transcript_biotype:snoRNA]
4.42	Gm23619	predicted gene, 23619 [gene_biotype:snoRNA transcript_biotype:snoRNA]
4.39	Mir5123	Mus musculus microRNA 5123 (Mir5123), microRNA.
4.30	---	Non-coding transcript identified by NONCODE: Linc
4.26	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.25	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA4296, complete sequence.
4.25	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA6783, complete sequence.
4.19	Thrsp	Mus musculus thyroid hormone responsive (Thrsp), mRNA.
4.10	Scnn1g	Mus musculus sodium channel, nonvoltage-gated 1 gamma (Scnn1g), mRNA.
4.08	Gm22584	predicted gene, 22584 [gene_biotype:snoRNA transcript_biotype:snoRNA]
4.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.03	---	Non-coding transcript identified by NONCODE: Linc
3.95	Nfkbiz	Mus musculus nuclear factor of kappa light polypeptide gene enhancer in B cells inhibitor, zeta (Nfkbiz), transcript variant 2, mRNA.
3.95	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.87	Gm6877	predicted pseudogene 6877 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
3.86	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.84	Errfi1	Mus musculus ERBB receptor feedback inhibitor 1 (Errfi1), mRNA.
3.79	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.72	Gadd45b	Mus musculus growth arrest and DNA-damage-inducible 45 beta (Gadd45b), mRNA.
3.68	Gm25350	predicted gene, 25350 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm22128	predicted gene, 22128 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm26246	predicted gene, 26246 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm25597	predicted gene, 25597 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm26201	predicted gene, 26201 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm22812	predicted gene, 22812 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm26433	predicted gene, 26433 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm23357	predicted gene, 23357 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm22110	predicted gene, 22110 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm23724	predicted gene, 23724 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm23549	predicted gene, 23549 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm26223	predicted gene, 26223 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm23524	predicted gene, 23524 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm26136	predicted gene, 26136 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm24658	predicted gene, 24658 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm23359	predicted gene, 23359 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm24742	predicted gene, 24742 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm23696	predicted gene, 23696 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.68	Gm26094	predicted gene, 26094 [gene_biotype:snoRNA transcript_biotype:snoRNA]

3.64	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.60	---	Mus musculus non-coding RNA, oocyte clustered_small_RNA6127, complete sequence.
3.59	Gm25993	predicted gene, 25993 [gene_biotype:miRNA transcript_biotype:miRNA]
3.59	---	Non-coding transcript identified by NONCODE: Linc
3.57	Gm23089	predicted gene, 23089 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.57	Gm24711	predicted gene, 24711 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.57	Gm26188	predicted gene, 26188 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.53	Gm26502	predicted gene, 26502 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.53	Gm23313	predicted gene, 23313 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.53	Gm23446	predicted gene, 23446 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.50	Cyp39a1	Mus musculus cytochrome P450, family 39, subfamily a, polypeptide 1 (Cyp39a1), transcript variant 2, mRNA.
3.50	S100a8	Mus musculus S100 calcium binding protein A8 (calgranulin A) (S100a8), mRNA.
3.49	---	Non-coding transcript identified by Luo, et al.
3.49	Mir6541	Mus musculus microRNA 6541 (Mir6541), microRNA.
3.47	---	Mus musculus non-coding RNA, oocyte clustered_small_RNA10462, complete sequence.
3.47	---	Non-coding transcript identified by Luo, et al.
3.46	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.46	Serpina3i	Mus musculus serine (or cysteine) peptidase inhibitor, clade A, member 3i (Serpina3i), mRNA.
3.45	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.42	---	Non-coding transcript identified by NONCODE: Linc
3.41	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.40	B230119M05Rik	Mus musculus RIKEN cDNA B230119M05 gene (B230119M05Rik), long non-coding RNA.
3.37	Snord11611	small nucleolar RNA, C/D box 116-like 1 (Snord11611), small nucleolar RNA.
3.37	Snord11611	small nucleolar RNA, C/D box 116-like 1 (Snord11611), small nucleolar RNA.
3.37	Snord11611	small nucleolar RNA, C/D box 116-like 1 (Snord11611), small nucleolar RNA.
3.37	Snord11611	small nucleolar RNA, C/D box 116-like 1 (Snord11611), small nucleolar RNA.
3.37	Snord11611	small nucleolar RNA, C/D box 116-like 1 (Snord11611), small nucleolar RNA.
3.37	Snord11611	small nucleolar RNA, C/D box 116-like 1 (Snord11611), small nucleolar RNA.
3.37	Snord11611	small nucleolar RNA, C/D box 116-like 1 (Snord11611), small nucleolar RNA.
3.37	Snord11611	small nucleolar RNA, C/D box 116-like 1 (Snord11611), small nucleolar RNA.
3.37	Snord11611	Mus musculus small nucleolar RNA, C/D box 116-like 1 (Snord11611), small nucleolar RNA.
3.37	Snord11611	small nucleolar RNA, C/D box 116-like 1 (Snord11611), small nucleolar RNA.
3.37	Snord11612	small nucleolar RNA, C/D box 116-like 2
3.37	Snord11611	small nucleolar RNA, C/D box 116-like 1
3.33	---	Mus musculus non-coding RNA, oocyte clustered_small_RNA7174, complete sequence.
3.33	Gm26032	predicted gene, 26032 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.33	Gm22046	predicted gene, 22046 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.33	Gm25471	predicted gene, 25471 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.33	Gm25210	predicted gene, 25210 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.33	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.29	Mir6928	Mus musculus microRNA 6928 (Mir6928), microRNA.
3.26	Car8	Mus musculus carbonic anhydrase 8 (Car8), mRNA.
3.26	Mir6399	Mus musculus microRNA 6399 (Mir6399), microRNA.
3.25	Gm22188	predicted gene, 22188 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.24	---	Non-coding transcript identified by NONCODE: Linc
3.22	D730005E14Rik	Mus musculus RIKEN cDNA D730005E14 gene (D730005E14Rik), long non-coding RNA.
3.22	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.20	Gm11588	predicted gene 11588 [gene_biotype:lincRNA transcript_biotype:lincRNA]
3.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.19	9130213A22Rik	RIKEN cDNA 9130213A22 gene
3.18	Mir3058	Mus musculus microRNA 3058 (Mir3058), microRNA.
3.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.17	Gm26446	predicted gene, 26446 [gene_biotype:snRNA transcript_biotype:snRNA]
3.15	---	Non-coding transcript identified by Luo, et al.
3.12	LOC100862096	PREDICTED: uncharacterized LOC100862096 (LOC100862096), miscRNA.
3.11	Reg3d	Mus musculus regenerating islet-derived 3 delta (Reg3d), transcript variant 2, mRNA.
3.10	Gm23767	predicted gene, 23767 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.10	Ripk2	Mus musculus receptor (TNFRSF)-interacting serine-threonine kinase 2 (Ripk2), mRNA.
3.09	Gm22631	predicted gene, 22631 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.08	Pex11a	Mus musculus peroxisomal biogenesis factor 11 alpha (Pex11a), mRNA.
3.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.07	LOC100861976	PREDICTED: uncharacterized LOC100861976, transcript variant 1 (LOC100861976), miscRNA.
3.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.05	---	Mus musculus RNA for germline small RNA gsRNA276, complete sequence.
3.04	Ifit1	Mus musculus interferon-induced protein with tetratricopeptide repeats 1 (Ifit1), mRNA.
3.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.03	Gm13574	predicted gene 13574 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
3.03	Sox4	Mus musculus SRY (sex determining region Y)-box 4 (Sox4), mRNA.
3.02	Gm25074	predicted gene, 25074 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.01	Gm22173	predicted gene, 22173 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.01	---	Non-coding transcript identified by NONCODE: Linc
3.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.99	LOC100862355	PREDICTED: uncharacterized LOC100862355 (LOC100862355), miscRNA.
2.98	Kcnf1	Mus musculus potassium voltage-gated channel, subfamily F, member 1 (Kcnf1), mRNA.
2.98	Ighv1-77	immunoglobulin heavy variable 1-77

2.97	Gm25720	predicted gene, 25720 [gene_biotype:snRNA transcript_biotype:snRNA]
2.93	Gm24336	predicted gene, 24336 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.93	Gm25909	predicted gene, 25909 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.93	Gm379	predicted gene 379 [gene_biotype:protein_coding transcript_biotype:protein_coding]
2.92	Ptpn1	Mus musculus protein tyrosine phosphatase, non-receptor type 1 (Ptpn1), mRNA.
2.91	---	Non-coding transcript identified by Luo, et al.
2.91	Tacc2	Mus musculus transforming, acidic coiled-coil containing protein 2 (Tacc2), transcript variant 3, mRNA.
2.91	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.90	Junb	Mus musculus jun B proto-oncogene (Junb), mRNA.
2.90	Gm26366	predicted gene, 26366 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.89	---	Non-coding transcript identified by Luo, et al.
2.88	4833438C02Rik	PREDICTED: RIKEN cDNA 4833438C02 gene, transcript variant 1 (4833438C02Rik), miscRNA.
2.86	Gbp10	Mus musculus guanylate-binding protein 10 (Gbp10), mRNA.
2.86	Gm15206	predicted gene 15206 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.86	Gm22776	predicted gene, 22776 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.86	---	Non-coding transcript identified by Luo, et al.
2.84	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.84	Reg2	Mus musculus regenerating islet-derived 2 (Reg2), mRNA.
2.83	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5118, complete sequence.
2.83	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5118, complete sequence.
2.83	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5120, complete sequence.
2.83	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5120, complete sequence.
2.81	Gm10047	predicted gene 10047
2.81	Gdpd3	Mus musculus glycerophosphodiester phosphodiesterase domain containing 3 (Gdpd3), mRNA.
2.80	---	Non-coding transcript identified by Luo, et al.
2.80	Gm14863	predicted gene 14863 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.79	Gm13511	predicted gene 13511 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.79	Gm26414	predicted gene, 26414
2.78	Gm16044	predicted gene 16044 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.78	Gm25615	predicted gene, 25615 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.77	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.77	Mt1	Mus musculus metallothionein 1 (Mt1), mRNA.
2.77	Gm23862	predicted gene, 23862 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.76	Gm23953	predicted gene, 23953 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.76	Gm26332	predicted gene, 26332 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.76	Gm22863	predicted gene, 22863 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.76	Gm24618	predicted gene, 24618 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.75	Gm23589	predicted gene, 23589 [gene_biotype:snRNA transcript_biotype:snRNA]
2.75	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA10459, complete sequence.
2.74	---	Non-coding transcript identified by NONCODE: Linc
2.74	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.74	Rtp4	Mus musculus receptor transporter protein 4 (Rtp4), mRNA.
2.74	Gm20659	predicted gene 20659 [gene_biotype:antisense transcript_biotype:antisense]
2.74	Elf3	Mus musculus E74-like factor 3 (Elf3), transcript variant 1, mRNA.
2.73	Fcgr4	Mus musculus Fc receptor, IgG, low affinity IV (Fcgr4), mRNA.
2.72	Trib1	Mus musculus tribbles homolog 1 (Drosophila) (Trib1), mRNA.
2.72	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.72	Tram2	Mus musculus translocating chain-associating membrane protein 2 (Tram2), mRNA.
2.71	---	Non-coding transcript identified by NONCODE: Antisense
2.71	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.70	2010110E17Rik	RIKEN cDNA 2010110E17 gene [gene_biotype:lincRNA transcript_biotype:lincRNA]
2.70	Gm23734	predicted gene, 23734 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.70	---	Non-coding transcript identified by Luo, et al.
2.68	---	Non-coding transcript identified by NONCODE: Linc
2.68	---	Non-coding transcript identified by NONCODE: Linc
2.68	Scarna8	Mus musculus small Cajal body-specific RNA 8 (Scarna8), guide RNA.
2.68	Hes7	Mus musculus hairy and enhancer of split 7 (Drosophila) (Hes7), mRNA.
2.67	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.67	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.67	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.66	Arl9	Mus musculus ADP-ribosylation factor-like 9 (Arl9), mRNA.
2.66	Nsg1	Mus musculus neuron specific gene family member 1 (Nsg1), mRNA.
2.65	---	Mus musculus non-coding RNA, oocyte_piRNA3120, complete sequence.
2.65	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.64	Apobec3	Mus musculus apolipoprotein B mRNA editing enzyme, catalytic polypeptide 3 (Apobec3), transcript variant 1, mRNA.
2.64	Hddc3	Mus musculus HD domain containing 3 (Hddc3), mRNA.
2.64	Alpk1	Mus musculus alpha-kinase 1 (Alpk1), mRNA.
2.63	Gm16462	predicted gene 16462
2.63	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA10430, complete sequence.
2.63	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA4866, complete sequence.
2.62	Gm22519	predicted gene, 22519 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.62	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.62	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.62	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.62	Vmn2r-ps18	vomer nasal 2, receptor, pseudogene 18 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
2.62	Gm11914	predicted gene 11914 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]

2.61	Gm25831	predicted gene, 25831 [gene_biotype:snRNA transcript_biotype:snRNA]
2.60	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.59	---	Non-coding transcript identified by Luo, et al.
2.59	---	Non-coding transcript identified by NONCODE: Linc
2.58	LOC100861833	PREDICTED: uncharacterized LOC100861833 (LOC100861833), miscRNA.
2.57	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.57	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.57	5830444B04Rik	Mus musculus RIKEN cDNA 5830444B04 gene (5830444B04Rik), transcript variant 1, long non-coding RNA.
2.56	Gm15747	predicted gene 15747 [gene_biotype:antisense transcript_biotype:antisense]
2.55	---	Non-coding transcript identified by NONCODE: Linc
2.55	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.55	LOC100862325	PREDICTED: uncharacterized LOC100862325 (LOC100862325), miscRNA.
2.52	Areg	Mus musculus amphiregulin (Areg), mRNA.
2.52	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.51	Gadd45g	Mus musculus growth arrest and DNA-damage-inducible 45 gamma (Gadd45g), mRNA.
2.51	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.51	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.51	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.50	Gm20195	PREDICTED: predicted gene, 20195 (Gm20195), miscRNA.
2.50	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.49	Zbtb16	Mus musculus zinc finger and BTB domain containing 16 (Zbtb16), mRNA.
2.49	Gm25157	predicted gene, 25157 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.49	Gm22941	predicted gene, 22941 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.49	Gm22258	predicted gene, 22258 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.49	Zfp455	Mus musculus zinc finger protein 455 (Zfp455), mRNA.
2.49	Gm19522	Mus musculus predicted gene, 19522 (Gm19522), long non-coding RNA.
2.48	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.48	Gm4899	predicted gene 4899 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.48	Gm22613	predicted gene, 22613
2.48	---	Non-coding transcript identified by NONCODE: Linc
2.48	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.48	---	Non-coding transcript identified by Luo, et al.
2.47	---	Non-coding transcript identified by NONCODE: Antisense
2.47	Nfkb1a	Mus musculus nuclear factor of kappa light polypeptide gene enhancer in B cells inhibitor, alpha (Nfkb1a), mRNA.
2.46	---	Non-coding transcript identified by NONCODE: Linc
2.46	---	Non-coding transcript identified by Luo, et al.
2.46	---	Non-coding transcript identified by NONCODE: Linc
2.46	---	Non-coding transcript identified by NONCODE: Linc
2.46	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.45	Ddit4	Mus musculus DNA-damage-inducible transcript 4 (Ddit4), mRNA.
2.45	---	Non-coding transcript identified by Luo, et al.
2.43	Gm9948	PREDICTED: predicted gene 9948 (Gm9948), miscRNA.
2.43	---	Non-coding transcript identified by Luo, et al.
2.43	Kcnj13	Mus musculus potassium inwardly-rectifying channel, subfamily J, member 13 (Kcnj13), mRNA.
2.42	Hmgn5	Mus musculus high-mobility group nucleosome binding domain 5 (Hmgn5), mRNA.
2.42	---	Non-coding transcript identified by NONCODE: Antisense
2.42	---	Non-coding transcript identified by Luo, et al.
2.42	---	Non-coding transcript identified by NONCODE: Antisense
2.42	---	Non-coding transcript identified by NONCODE: Linc
2.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.42	---	Non-coding transcript identified by NONCODE: Linc
2.42	Gm24926	predicted gene, 24926 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.42	Gm22632	predicted gene, 22632 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.41	Gm10805	predicted gene 10805 [gene_biotype:pseudogene transcript_biotype:pseudogene]
2.41	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.41	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.41	Gm20692	predicted gene 20692 [gene_biotype:antisense transcript_biotype:antisense]
2.40	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.40	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.40	Ppil6	Mus musculus peptidylprolyl isomerase (cyclophilin)-like 6 (Ppil6), mRNA.
2.40	Mettl7a1	Mus musculus methyltransferase like 7A1 (Mettl7a1), mRNA.
2.40	Mt2	Mus musculus metallothionein 2 (Mt2), mRNA.
2.39	1700092M07Rik	Mus musculus RIKEN cDNA 1700092M07 gene (1700092M07Rik), mRNA.
2.39	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.38	Snx10	Mus musculus sorting nexin 10 (Snx10), transcript variant 2, mRNA.
2.38	---	Non-coding transcript identified by NONCODE: Linc
2.38	Gm25944	predicted gene, 25944 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.38	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.38	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.37	Igkv5-45	immunoglobulin kappa chain variable 5-45
2.37	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.37	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.37	---	Non-coding transcript identified by Luo, et al.
2.37	Gbp7	Mus musculus guanylate binding protein 7 (Gbp7), transcript variant 2, mRNA.
2.37	---	Non-coding transcript identified by NONCODE: Linc
2.36	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA4337, complete sequence.

2.36	---	Mus musculus non-coding RNA, oocyte clustered_small RNA4337, complete sequence.
2.36	---	Mus musculus non-coding RNA, oocyte_piRNA3120, complete sequence.
2.36	---	Mus musculus non-coding RNA, oocyte clustered_small RNA4337, complete sequence.
2.36	LOC100862001	PREDICTED: uncharacterized LOC100862001 (LOC100862001), miscRNA.
2.36	---	Non-coding transcript identified by Luo, et al.
2.36	---	Non-coding transcript identified by NONCODE: Antisense
2.36	Rfc4	Mus musculus replication factor C (activator 1) 4 (Rfc4), mRNA.
2.36	Vnn3	Mus musculus vanin 3 (Vnn3), mRNA.
2.35	S100a9	Mus musculus S100 calcium binding protein A9 (calgranulin B) (S100a9), transcript variant 1, mRNA.
2.35	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.35	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.35	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.35	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.35	---	Mus musculus non-coding RNA, oocyte clustered_small RNA1948, complete sequence.
2.35	C2cd4b	Mus musculus C2 calcium-dependent domain containing 4B (C2cd4b), mRNA.
2.34	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.34	---	Non-coding transcript identified by NONCODE: Linc
2.34	---	Non-coding transcript identified by NONCODE: Linc
2.34	Gm19351	PREDICTED: predicted gene, 19351 (Gm19351), miscRNA.
2.34	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.33	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.33	Gm23245	predicted gene, 23245 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.33	Clec2d	Mus musculus C-type lectin domain family 2, member d (Clec2d), mRNA.
2.33	---	Non-coding transcript identified by NONCODE: Antisense
2.33	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.33	Zfp389	Mus musculus zinc finger protein 389 (Zfp389), non-coding RNA.
2.33	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.32	Dnph1	Mus musculus 2-deoxynucleoside 5-phosphate N-hydrolase 1 (Dnph1), mRNA.
2.32	---	Non-coding transcript identified by NONCODE: Linc
2.32	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.32	---	Non-coding transcript identified by NONCODE: Linc
2.31	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.31	---	Non-coding transcript identified by NONCODE: Antisense
2.31	2610507I01Rik	Mus musculus RIKEN cDNA 2610507I01 gene (2610507I01Rik), long non-coding RNA.
2.31	---	Mus musculus RNA for germline small RNA gsRNA194, complete sequence.
2.31	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.31	Mir694	Mus musculus microRNA 694 (Mir694), microRNA.
2.30	Gm10416	Mus musculus predicted pseudogene 10416 (Gm10416), non-coding RNA.
2.30	Hist1h3f	Mus musculus histone cluster 1, H3f (Hist1h3f), mRNA.
2.30	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.30	Mdm1	Mus musculus transformed mouse 3T3 cell double minute 1 (Mdm1), transcript variant 3, mRNA.
2.30	Adora2b	Mus musculus adenosine A2b receptor (Adora2b), mRNA.
2.30	---	Non-coding transcript identified by NONCODE: Linc
2.29	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.29	Ifngr2	Mus musculus interferon gamma receptor 2 (Ifngr2), mRNA.
2.29	---	Non-coding transcript identified by NONCODE: Linc
2.29	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.29	Olf1030	Mus musculus olfactory receptor 1030 (Olf1030), mRNA.
2.29	Gm24866	predicted gene, 24866 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm25463	predicted gene, 25463 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm24528	predicted gene, 24528 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm23356	predicted gene, 23356 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm24872	predicted gene, 24872 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm24027	predicted gene, 24027 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm22524	predicted gene, 22524 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm22630	predicted gene, 22630 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm25741	predicted gene, 25741 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm26059	predicted gene, 26059 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm22511	predicted gene, 22511 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm25098	predicted gene, 25098 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm24702	predicted gene, 24702 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm25462	predicted gene, 25462 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm25523	predicted gene, 25523 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm22909	predicted gene, 22909 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm26392	predicted gene, 26392 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm24219	predicted gene, 24219 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm25230	predicted gene, 25230 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm22627	predicted gene, 22627 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm24585	predicted gene, 24585 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm24206	predicted gene, 24206 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm25209	predicted gene, 25209 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm26334	predicted gene, 26334 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm25742	predicted gene, 25742 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm25146	predicted gene, 25146 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm24759	predicted gene, 24759 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm23575	predicted gene, 23575 [gene_biotype:snoRNA transcript_biotype:snoRNA]

2.29	Gm22449	predicted gene, 22449 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm22912	predicted gene, 22912 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm25710	predicted gene, 25710 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm26434	predicted gene, 26434 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Gm23560	predicted gene, 23560 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.29	Mars2	Mus musculus methionine-tRNA synthetase 2 (mitochondrial) (Mars2), mRNA.
2.29	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.29	---	Non-coding transcript identified by NONCODE: Antisense
2.29	---	Non-coding transcript identified by Luo, et al.
2.28	---	Non-coding transcript identified by Luo, et al.
2.28	---	Non-coding transcript identified by Luo, et al.
2.28	Fam69a	Mus musculus family with sequence similarity 69, member A (Fam69a), mRNA.
2.28	---	Non-coding transcript identified by NONCODE: Antisense
2.27	Gm5582	predicted gene 5582 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.27	---	Non-coding transcript identified by Luo, et al.
2.27	Oas2	Mus musculus 2-5 oligoadenylate synthetase 2 (Oas2), mRNA.
2.27	---	Non-coding transcript identified by Luo, et al.
2.27	Mir6998	Mus musculus microRNA 6998 (Mir6998), microRNA.
2.27	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.27	---	Non-coding transcript identified by NONCODE: Antisense
2.26	Cry2	cryptochrome 2 (photolyase-like)
2.26	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.26	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.26	Gm19462	PREDICTED: predicted gene, 19462 (Gm19462), miscRNA.
2.26	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.25	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.25	Gm22105	predicted gene, 22105 [gene_biotype:snRNA transcript_biotype:snRNA]
2.25	Gm15539	predicted gene 15539 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.25	Obox3-ps7	oocyte specific homeobox 3, pseudogene 7 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
2.25	LOC100861674	PREDICTED: uncharacterized LOC100861674 (LOC100861674), miscRNA.
2.24	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.24	---	Mus musculus non-coding RNA, oocyte clustered small RNA1546, complete sequence.
2.24	Gm8783	predicted pseudogene 8783 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.24	Gm15801	predicted gene 15801 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.24	---	Non-coding transcript identified by NONCODE: Linc
2.24	---	Non-coding transcript identified by NONCODE: Antisense
2.24	---	Mus musculus non-coding RNA, oocyte piRNA3120, complete sequence.
2.24	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.23	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.23	---	Non-coding transcript identified by NONCODE: Linc
2.23	---	Non-coding transcript identified by NONCODE: Linc
2.23	Gm26554	predicted gene, 26554 [gene_biotype:lincRNA transcript_biotype:lincRNA]
2.23	Hsph1	Mus musculus heat shock 105kDa/110kDa protein 1 (Hsph1), mRNA.
2.23	---	Non-coding transcript identified by Luo, et al.
2.22	---	Non-coding transcript identified by Luo, et al.
2.22	---	Non-coding transcript identified by NONCODE: Linc
2.22	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.22	LOC100862033	PREDICTED: uncharacterized LOC100862033 (LOC100862033), miscRNA.
2.22	Ighv7-2	immunoglobulin heavy variable 7-2
2.22	Gm11114	predicted gene 11114 [gene_biotype:protein_coding transcript_biotype:protein_coding]
2.22	---	Non-coding transcript identified by Luo, et al.
2.22	Gm24799	predicted gene, 24799 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.21	4833419F23Rik	Mus musculus RIKEN cDNA 4833419F23 gene (4833419F23Rik), long non-coding RNA.
2.21	---	Mus musculus piRNA piR-18275, complete sequence.
2.21	Gm22834	predicted gene, 22834 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.21	---	Non-coding transcript identified by NONCODE: Linc
2.21	---	Non-coding transcript identified by NONCODE: Linc
2.21	Hist1h4h	Mus musculus histone cluster 1, H4h (Hist1h4h), mRNA.
2.20	---	Non-coding transcript identified by NONCODE: Linc
2.20	P2ry1	Mus musculus purinergic receptor P2Y, G-protein coupled 1 (P2ry1), transcript variant 2, mRNA.
2.20	---	Non-coding transcript identified by NONCODE: Linc
2.20	Rrm1	Mus musculus ribonucleotide reductase M1 (Rrm1), mRNA.
2.20	---	Non-coding transcript identified by NONCODE: Linc
2.20	Crybb3	Mus musculus crystallin, beta B3 (Crybb3), transcript variant 2, mRNA.
2.20	Psmb10	Mus musculus proteasome (prosome, macropain) subunit, beta type 10 (Psmb10), mRNA.
2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.18	---	Mus musculus RNA for germline small RNA gsRNA264, complete sequence.
2.18	Gm25109	predicted gene, 25109 [gene_biotype:miRNA transcript_biotype:miRNA]
2.18	Slc7a5	Mus musculus solute carrier family 7 (cationic amino acid transporter, y+ system), member 5 (Slc7a5), mRNA.
2.18	Gm22851	predicted gene, 22851 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.18	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.17	Gm25076	predicted gene, 25076 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.17	Gm24776	predicted gene, 24776 [gene_biotype:snRNA transcript_biotype:snRNA]

2.17	Gtbbp10	Mus musculus GTP-binding protein 10 (putative) (Gtbbp10), mRNA.
2.17	Pcdhb16	Mus musculus protocadherin beta 16 (Pcdhb16), mRNA.
2.16	Gm11893	predicted gene 11893 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.16	Csf1	Mus musculus colony stimulating factor 1 (macrophage) (Csf1), transcript variant 2, mRNA.
2.16	Gm19722	PREDICTED: predicted gene, 19722 (Gm19722), miscRNA.
2.16	Mir3962	microRNA 3962
2.16	Serping1	Mus musculus serine (or cysteine) peptidase inhibitor, clade G, member 1 (Serping1), mRNA.
2.16	Med4	Mus musculus mediator complex subunit 4 (Med4), mRNA.
2.16	Hist1h3e	Mus musculus histone cluster 1, H3e (Hist1h3e), mRNA.
2.16	Gm23141	predicted gene, 23141 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.16	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.15	---	Non-coding transcript identified by NONCODE: Linc
2.15	Nr1d1	Mus musculus nuclear receptor subfamily 1, group D, member 1 (Nr1d1), mRNA.
2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.15	Serpina3f	Mus musculus serine (or cysteine) peptidase inhibitor, clade A, member 3F (Serpina3f), transcript variant 2, mRNA.
2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.15	Zfp180	Mus musculus zinc finger protein 180 (Zfp180), transcript variant 1, mRNA.
2.15	Lyve1	Mus musculus lymphatic vessel endothelial hyaluronan receptor 1 (Lyve1), mRNA.
2.15	Gm6741	predicted gene 6741 [gene_biotype:protein_coding transcript_biotype:protein_coding]
2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.15	Gm23660	predicted gene, 23660 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.14	Gm12400	predicted gene 12400 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
2.14	Prr15l	Mus musculus proline rich 15-like (Prr15l), mRNA.
2.14	---	Non-coding transcript identified by NONCODE: Linc
2.14	---	Non-coding transcript identified by NONCODE: Linc
2.14	Gm24100	predicted gene, 24100 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.14	---	Non-coding transcript identified by NONCODE: Linc
2.14	Gm24686	predicted gene, 24686 [gene_biotype:snRNA transcript_biotype:snRNA]
2.14	Gm13550	predicted gene 13550 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.14	---	Non-coding transcript identified by NONCODE: Linc
2.14	E330009J07Rik	Mus musculus RIKEN cDNA E330009J07 gene (E330009J07Rik), mRNA.
2.14	---	Non-coding transcript identified by NONCODE: Linc
2.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.13	Birc2	Mus musculus baculoviral IAP repeat-containing 2 (Birc2), transcript variant 1, mRNA.
2.13	---	Mus musculus piRNA piR-114958, complete sequence.
2.13	Btg1	Mus musculus B cell translocation gene 1, anti-proliferative (Btg1), mRNA.
2.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.13	Mir7093	Mus musculus microRNA 7093 (Mir7093), microRNA.
2.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.13	Gm2933	predicted gene 2933 (Gm2933), mRNA.
2.13	Asb4	Mus musculus ankyrin repeat and SOCS box-containing 4 (Asb4), mRNA.
2.13	---	Non-coding transcript identified by Luo, et al.
2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.12	---	Non-coding transcript identified by NONCODE: Linc
2.12	---	Non-coding transcript identified by NONCODE: Antisense
2.12	Gm20179	PREDICTED: predicted gene, 20179, transcript variant 1 (Gm20179), miscRNA.
2.12	---	Non-coding transcript identified by NONCODE: Antisense
2.12	Gm13363	predicted gene 13363 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.12	Zfp317	Mus musculus zinc finger protein 317 (Zfp317), mRNA.
2.12	Klh38	Mus musculus kelch-like 38 (Klh38), mRNA.
2.11	Gabarapl1	Mus musculus gamma-aminobutyric acid (GABA) A receptor-associated protein-like 1 (Gabarapl1), mRNA.
2.11	---	Non-coding transcript identified by NONCODE: Linc
2.11	Gm19654	PREDICTED: predicted gene, 19654 (Gm19654), miscRNA.
2.11	---	Non-coding transcript identified by NONCODE: Linc
2.11	Rgs17	Mus musculus regulator of G-protein signaling 17 (Rgs17), transcript variant 1, mRNA.
2.11	---	Non-coding transcript identified by Luo, et al.
2.11	---	Non-coding transcript identified by Luo, et al.
2.11	Amacr	Mus musculus alpha-methylacyl-CoA racemase (Amacr), mRNA.
2.10	Stat2	Mus musculus signal transducer and activator of transcription 2 (Stat2), mRNA.
2.10	---	Non-coding transcript identified by NONCODE: Linc
2.10	Gm25235	predicted gene, 25235 [gene_biotype:snRNA transcript_biotype:snRNA]
2.10	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.10	Map2k3os	Mus musculus mitogen-activated protein kinase 3, opposite strand (Map2k3os), long non-coding RNA.
2.10	Vmn1r-ps68	vomer nasal 1 receptor, pseudogene 68 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
2.10	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.10	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.10	---	Non-coding transcript identified by Luo, et al.
2.10	Gm20426	predicted gene 20426 [gene_biotype:transcribed_processed_pseudogene transcript_biotype:transcribed_processed_pseudogene]
2.10	---	Non-coding transcript identified by Luo, et al.
2.10	Gm14831	predicted gene 14831 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.09	---	Non-coding transcript identified by NONCODE: Linc

2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.09	---	Non-coding transcript identified by NONCODE: Antisense,Sense No Exonic
2.09	LOC100862039	PREDICTED: uncharacterized LOC100862039 (LOC100862039), miscRNA.
2.09	Gm22391	predicted gene, 22391 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.09	Gm24137	predicted gene, 24137 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.09	---	Non-coding transcript identified by Luo, et al.
2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.09	Ifi44	Mus musculus interferon-induced protein 44 (Ifi44), mRNA.
2.09	---	Non-coding transcript identified by NONCODE: Linc
2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.09	Gm25555	predicted gene, 25555 [gene_biotype:rRNA transcript_biotype:rRNA]
2.08	Nupr1	Mus musculus nuclear protein transcription regulator 1 (Nupr1), mRNA.
2.08	---	Non-coding transcript identified by NONCODE: Linc
2.08	---	Mus musculus cDNA, clone:Y0G0105F24, strand:plus, reference:ENSEMBL:Mouse-Transcript-ENST:ENSMUST00000031589, based o
2.08	---	Non-coding transcript identified by NONCODE: Linc
2.08	Gm19474	PREDICTED: predicted gene, 19474, transcript variant 2 (Gm19474), miscRNA.
2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.08	Gm14519	predicted gene 14519 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.08	Gm24256	predicted gene, 24256 [gene_biotype:snRNA transcript_biotype:snRNA]
2.08	Gm26154	predicted gene, 26154 [gene_biotype:miRNA transcript_biotype:miRNA]
2.08	---	Mus musculus piRNA piR-20707, complete sequence.
2.08	Gm23297	predicted gene, 23297 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.07	Zfp35	Mus musculus zinc finger protein 35 (Zfp35), mRNA.
2.07	---	Non-coding transcript identified by Luo, et al.
2.07	Gm22005	predicted gene, 22005 [gene_biotype:snRNA transcript_biotype:snRNA]
2.07	---	Mus musculus piRNA piR-118958, complete sequence.
2.07	---	Non-coding transcript identified by Luo, et al.
2.07	LOC100861916	PREDICTED: zinc finger protein 292-like (LOC100861916), mRNA.
2.07	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.07	Gm22255	predicted gene, 22255 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.07	---	Non-coding transcript identified by Luo, et al.
2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.06	---	Non-coding transcript identified by NONCODE: Linc
2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.06	---	Non-coding transcript identified by NONCODE: Linc
2.06	---	Non-coding transcript identified by NONCODE: Linc
2.06	9230110C19Rik	Mus musculus RIKEN cDNA 9230110C19 gene (9230110C19Rik), mRNA.
2.06	Npas2	Mus musculus neuronal PAS domain protein 2 (Npas2), mRNA.
2.06	B3galnt1	Mus musculus UDP-GalNAc:betaGlcNAc beta 1,3-galactosaminyltransferase, polypeptide 1 (B3galnt1), mRNA.
2.06	Gm24532	predicted gene, 24532
2.05	Xlr3b	Mus musculus X-linked lymphocyte-regulated 3B (Xlr3b), mRNA.
2.05	Gm25108	predicted gene, 25108 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.05	---	Non-coding transcript identified by NONCODE: Antisense
2.05	---	Non-coding transcript identified by NONCODE: Antisense
2.05	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.05	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA13617, complete sequence.
2.05	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.05	---	Non-coding transcript identified by NONCODE: Linc
2.05	Gm13502	predicted gene 13502
2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.04	Gm23926	predicted gene, 23926 [gene_biotype:snRNA transcript_biotype:snRNA]
2.04	Mir1251	Mus musculus microRNA 1251 (Mir1251), microRNA.
2.04	BC052040	Mus musculus cDNA sequence BC052040 (BC052040), transcript variant 1, mRNA.
2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.04	Trmt5	Mus musculus TRM5 tRNA methyltransferase 5 (Trmt5), mRNA.
2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.04	LOC100862243	PREDICTED: uncharacterized LOC100862243 (LOC100862243), miscRNA.
2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.04	---	Non-coding transcript identified by Luo, et al.
2.04	---	Non-coding transcript identified by Luo, et al.
2.04	Cish	Mus musculus cytokine inducible SH2-containing protein (Cish), mRNA.
2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.04	1700006F04Rik	Mus musculus RIKEN cDNA 1700006F04 gene (1700006F04Rik), long non-coding RNA.
2.04	Tspyl5	Mus musculus testis-specific protein, Y-encoded-like 5 (Tspyl5), mRNA.
2.04	Gm8705	predicted gene 8705 [gene_biotype:lincRNA transcript_biotype:lincRNA]
2.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.03	Necab1	Mus musculus N-terminal EF-hand calcium binding protein 1 (Necab1), mRNA.
2.03	---	Non-coding transcript identified by NONCODE: Antisense
2.03	---	Non-coding transcript identified by NONCODE: Linc
2.03	---	Non-coding transcript identified by Luo, et al.
2.03	Gm20412	predicted gene 20412 [gene_biotype:processed_transcript transcript_biotype:processed_transcript]

2.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.03	Noct	Mus musculus nocturnin (Noct), mRNA.
2.03	Gm25175	predicted gene, 25175 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.03	---	Mus musculus RNA for germline small RNA gsRNA265, complete sequence.
2.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.03	Gpr62	Mus musculus G protein-coupled receptor 62 (Gpr62), mRNA.
2.02	Mir3080	microRNA 3080
2.02	Mir3080	Mus musculus microRNA 3080 (Mir3080), microRNA.
2.02	Gm24657	predicted gene, 24657 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.02	Gm23922	predicted gene, 23922 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.02	Gm22996	predicted gene, 22996 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.02	Birc3	Mus musculus baculoviral IAP repeat-containing 3 (Birc3), mRNA.
2.02	Plek	Mus musculus pleckstrin (Plek), mRNA.
2.02	Gm27209	predicted gene 27209 [gene_biotype:antisense transcript_biotype:antisense]
2.02	---	Non-coding transcript identified by NONCODE: Linc
2.02	---	Non-coding transcript identified by NONCODE: Linc
2.02	---	Non-coding transcript identified by Luo, et al.
2.02	Mtmr10	Mus musculus myotubularin related protein 10 (Mtmr10), mRNA.
2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.02	9630013D21Rik	RIKEN cDNA 9630013D21 gene
2.02	Cnn3	Mus musculus calponin 3, acidic (Cnn3), mRNA.
2.02	---	Non-coding transcript identified by NONCODE: Linc
2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.02	Olfir556	Mus musculus olfactory receptor 556 (Olfir556), mRNA.
2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.01	Ikzf4	Mus musculus IKAROS family zinc finger 4 (Ikzf4), mRNA.
2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.01	Gm2897	predicted gene 2897 (Gm2897), transcript variant 1, mRNA.
2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.01	---	Mus musculus cDNA, clone:Y2G0121G16, strand:unspecified.
2.01	Galnt18	Mus musculus UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 18 (Galnt18), mRNA.
2.01	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5134, complete sequence.
2.01	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5129, complete sequence.
2.01	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA4554, complete sequence.
2.01	Gm11743	predicted gene 11743 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.01	Snx29	Mus musculus sorting nexin 29 (Snx29), transcript variant 2, mRNA.
2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.00	Rsad2	Mus musculus radical S-adenosyl methionine domain containing 2 (Rsad2), mRNA.
2.00	---	Non-coding transcript identified by NONCODE: Linc
2.00	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA1961, complete sequence.
2.00	Parp14	Mus musculus poly (ADP-ribose) polymerase family, member 14 (Parp14), mRNA.
2.00	---	Non-coding transcript identified by Luo, et al.
2.00	Gm26413	predicted gene, 26413
2.00	---	Non-coding transcript identified by Luo, et al.
2.00	Nanp	Mus musculus N-acetylneuraminic acid phosphatase (Nanp), mRNA.
2.00	Pim2	Mus musculus proviral integration site 2 (Pim2), mRNA.
2.00	Gabra4	Mus musculus gamma-aminobutyric acid (GABA) A receptor, subunit alpha 4 (Gabra4), mRNA.
2.00	Gm27168	predicted gene 27168 [gene_biotype:lincRNA transcript_biotype:lincRNA]
2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.00	4930488L21Rik	Mus musculus RIKEN cDNA 4930488L21 gene (4930488L21Rik), long non-coding RNA.
2.00	---	Non-coding transcript identified by NONCODE: Linc
2.00	---	Non-coding transcript identified by Luo, et al.
2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.00	Gm12645	predicted gene 12645 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.00	Mir7661	Mus musculus microRNA 7661 (Mir7661), microRNA.
-2.00	---	Non-coding transcript identified by Luo, et al.
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	---	Mus musculus RNA for germline small RNA gsRNA168, complete sequence.
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	---	Non-coding transcript identified by NONCODE: Linc
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA1757, complete sequence.
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	Prkcq	Mus musculus protein kinase C, theta (Prkcq), mRNA.
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	---	Non-coding transcript identified by NONCODE: Linc

-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	---	Non-coding transcript identified by NONCODE: Antisense,Sense No Exonic
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	Gm23354	predicted gene, 23354 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.00	---	Non-coding transcript identified by NONCODE: Linc
-2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.01	Gm26138	predicted gene, 26138 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.01	Mir673	Mus musculus microRNA 673 (Mir673), microRNA.
-2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.01	---	Non-coding transcript identified by NONCODE: Linc
-2.01	Olf1505	Mus musculus olfactory receptor 1505 (Olf1505), mRNA.
-2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.01	---	Non-coding transcript identified by NONCODE: Antisense
-2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.01	Mir7663	Mus musculus microRNA 7663 (Mir7663), microRNA.
-2.01	Cbr2	Mus musculus carbonyl reductase 2 (Cbr2), mRNA.
-2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.01	Mir5125	microRNA 5125
-2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.01	Dear1	Mus musculus dual endothelin 1/angiotensin II receptor 1 (Dear1), mRNA.
-2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.01	---	Non-coding transcript identified by Luo, et al.
-2.01	---	ensembl:novel scaffold:GRCm38:GL456210.1:123792:124928:1 gene:ENSMUSG00000079192 gene_biotype:protein_coding transcript
-2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.02	C7	Mus musculus complement component 7 (C7), mRNA.
-2.02	---	Non-coding transcript identified by NONCODE: Linc
-2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.02	---	Mus musculus non-coding RNA, oocyte_piRNA1525, complete sequence.
-2.02	---	Mus musculus non-coding RNA, oocyte_piRNA469, complete sequence.
-2.02	---	Mus musculus non-coding RNA, oocyte_piRNA1525, complete sequence.
-2.02	---	Mus musculus non-coding RNA, oocyte_piRNA1525, complete sequence.
-2.02	---	Mus musculus non-coding RNA, oocyte_piRNA1525, complete sequence.
-2.02	---	Mus musculus non-coding RNA, oocyte_piRNA469, complete sequence.
-2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.02	Fcmr	Mus musculus Fc fragment of IgM receptor (Fcmr), mRNA.
-2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.02	Gm26285	predicted gene, 26285 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.02	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5042, complete sequence.
-2.02	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5035, complete sequence.
-2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.02	Mmp2	Mus musculus matrix metalloproteinase 2 (Mmp2), mRNA.
-2.02	Gm25348	predicted gene, 25348 [gene_biotype:rRNA transcript_biotype:rRNA]
-2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.02	Snora30	Mus musculus small nucleolar RNA, H/ACA box 30 (Snora30), small nucleolar RNA.
-2.02	---	Non-coding transcript identified by Luo, et al.
-2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.02	Trbd1	T cell receptor beta, D region 1
-2.02	---	Non-coding transcript identified by NONCODE: Linc
-2.02	---	Non-coding transcript identified by NONCODE: Linc
-2.03	Gm20705	predicted gene 20705 [gene_biotype:sense_intronic transcript_biotype:sense_intronic]
-2.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.03	---	Non-coding transcript identified by Luo, et al.
-2.03	Best3	Mus musculus bestrophin 3 (Best3), mRNA.
-2.03	---	Non-coding transcript identified by NONCODE: Linc
-2.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.03	Gimap4	Mus musculus GTPase, IMAP family member 4 (Gimap4), transcript variant 3, mRNA.
-2.03	---	Non-coding transcript identified by Luo, et al.
-2.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic

-2.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.03	---	Non-coding transcript identified by NONCODE: Linc
-2.03	---	Non-coding transcript identified by NONCODE: Linc
-2.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	---	Non-coding transcript identified by NONCODE: Linc
-2.04	Stk17b	Mus musculus serine/threonine kinase 17b (apoptosis-inducing) (Stk17b), mRNA.
-2.04	Gm13805	predicted gene 13805
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	---	Non-coding transcript identified by Luo, et al.
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	---	Non-coding transcript identified by Luo, et al.
-2.04	Gm12893	predicted gene 12893 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	---	Mus musculus non-coding RNA, oocyte_piRNA2705, complete sequence.
-2.04	---	Mus musculus non-coding RNA, oocyte_piRNA2705, complete sequence.
-2.04	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA943, complete sequence.
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA8178, complete sequence.
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	---	Non-coding transcript identified by NONCODE: Linc
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	Plxnc1	Mus musculus plexin C1 (Plxnc1), mRNA.
-2.04	---	Non-coding transcript identified by NONCODE: Linc
-2.04	Gm22716	predicted gene, 22716 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.05	---	Non-coding transcript identified by NONCODE: Antisense
-2.05	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.05	---	Non-coding transcript identified by NONCODE: Linc
-2.05	---	Non-coding transcript identified by Luo, et al.
-2.05	---	Non-coding transcript identified by NONCODE: Antisense
-2.05	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.05	Fbxo42	Mus musculus F-box protein 42 (Fbxo42), mRNA.
-2.05	---	Non-coding transcript identified by NONCODE: Antisense
-2.05	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.05	Trav9-1	T cell receptor alpha variable 9-1
-2.05	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.05	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.05	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.05	Snord14a	small nucleolar RNA, C/D box 14A
-2.05	Mmp7	Mus musculus matrix metalloproteinase 7 (Mmp7), mRNA.
-2.05	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.05	---	Non-coding transcript identified by Luo, et al.
-2.05	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5231, complete sequence.
-2.05	---	Mus musculus non-coding RNA, oocyte_piRNA3636, complete sequence.
-2.05	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.05	Mboat1	Mus musculus membrane bound O-acyltransferase domain containing 1 (Mboat1), mRNA.
-2.05	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.05	---	Non-coding transcript identified by NONCODE: Linc
-2.05	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.06	Gm26684	predicted gene, 26684 [gene_biotype:lincRNA transcript_biotype:lincRNA]
-2.06	---	Non-coding transcript identified by NONCODE: Antisense
-2.06	Tcf7	Mus musculus transcription factor 7, T cell specific (Tcf7), transcript variant 2, mRNA.
-2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.06	Olf594	Mus musculus olfactory receptor 594 (Olf594), mRNA.
-2.06	Gm21182	predicted gene, 21182 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.06	Gm25410	predicted gene, 25410 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.06	---	Non-coding transcript identified by NONCODE: Antisense
-2.06	---	Non-coding transcript identified by NONCODE: Linc
-2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.06	---	Non-coding transcript identified by NONCODE: Antisense
-2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.06	Mir297a-4	microRNA 297a-4 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic

-2.06	Gm3364	PREDICTED: predicted gene 3364 (Gm3364), miscRNA.
-2.06	Polg2	Mus musculus polymerase (DNA directed), gamma 2, accessory subunit (Polg2), transcript variant 1, mRNA.
-2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.06	Ms4a4b	Mus musculus membrane-spanning 4-domains, subfamily A, member 4B (Ms4a4b), mRNA.
-2.07	Gm24582	predicted gene, 24582 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.07	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.07	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.07	Gm25033	predicted gene, 25033 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.07	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.07	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.07	Igkv6-25	immunoglobulin kappa chain variable 6-25
-2.07	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.07	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.07	Gabra3	Mus musculus gamma-aminobutyric acid (GABA) A receptor, subunit alpha 3 (Gabra3), mRNA.
-2.07	---	Non-coding transcript identified by NONCODE: Antisense
-2.07	Igkv8-21	immunoglobulin kappa variable 8-21
-2.07	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.07	---	Non-coding transcript identified by NONCODE: Linc
-2.07	---	Non-coding transcript identified by NONCODE: Linc
-2.07	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.07	---	Non-coding transcript identified by NONCODE: Antisense
-2.07	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.07	Fn1	Mus musculus fibronectin 1 (Fn1), transcript variant 2, mRNA.
-2.07	Prelp	Mus musculus proline arginine-rich end leucine-rich repeat (Prelp), mRNA.
-2.07	Gm27379	predicted gene, 27379 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.08	---	Non-coding transcript identified by NONCODE: Linc
-2.08	---	Non-coding transcript identified by NONCODE: Linc
-2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.08	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA8661, complete sequence.
-2.08	---	Non-coding transcript identified by NONCODE: Antisense
-2.08	---	Non-coding transcript identified by Luo, et al.
-2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.08	Sass6	Mus musculus spindle assembly 6 homolog (C. elegans) (Sass6), transcript variant 3, mRNA.
-2.08	Snord69	Mus musculus small nucleolar RNA, C/D box 69 (Snord69), small nucleolar RNA.
-2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.08	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA7898, complete sequence.
-2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.08	Gm23346	predicted gene, 23346 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.09	---	Non-coding transcript identified by NONCODE: Antisense,Sense No Exonic
-2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.09	Gm25117	predicted gene, 25117 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.09	Gm11522	predicted gene 11522 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.09	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA643, complete sequence.
-2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.09	Gm12409	Mus musculus predicted gene 12409 (Gm12409), long non-coding RNA.
-2.09	---	Non-coding transcript identified by NONCODE: Antisense
-2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.09	---	Non-coding transcript identified by NONCODE: Linc
-2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.09	Olfir541	Mus musculus olfactory receptor 541 (Olfir541), mRNA.
-2.10	Cd8a	Mus musculus CD8 antigen, alpha chain (Cd8a), transcript variant 1, mRNA.
-2.10	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.10	Tmem144	Mus musculus transmembrane protein 144 (Tmem144), mRNA.
-2.10	---	Non-coding transcript identified by NONCODE: Sense No Exonic

-2.10	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.10	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.10	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.10	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.10	---	Non-coding transcript identified by Luo, et al.
-2.10	---	Non-coding transcript identified by Luo, et al.
-2.10	Olfr1372-ps1	Mus musculus olfactory receptor 1372, pseudogene 1 (Olfr1372-ps1), non-coding RNA.
-2.10	---	Non-coding transcript identified by Luo, et al.
-2.10	Gm25965	predicted gene, 25965 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.11	Rbp1	Mus musculus retinol binding protein 1, cellular (Rbp1), mRNA.
-2.11	Nr4a2	Mus musculus nuclear receptor subfamily 4, group A, member 2 (Nr4a2), transcript variant 2, mRNA.
-2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.11	Gm25188	predicted gene, 25188 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.11	---	Non-coding transcript identified by Luo, et al.
-2.11	---	Mus musculus piRNA piR-6499, complete sequence.
-2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.12	---	Non-coding transcript identified by NONCODE: Linc
-2.12	Gm27833	predicted gene, 27833 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.12	---	Non-coding transcript identified by NONCODE: Antisense
-2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.12	---	Mus musculus cDNA, clone:Y2G0105K02, strand:unspecified.
-2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.13	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA1775, complete sequence.
-2.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.13	Ctsw	Mus musculus cathepsin W (Ctsw), mRNA.
-2.13	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5234, complete sequence.
-2.13	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5234, complete sequence.
-2.13	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5234, complete sequence.
-2.13	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5234, complete sequence.
-2.13	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5234, complete sequence.
-2.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.13	Tmem63a	Mus musculus transmembrane protein 63a (Tmem63a), mRNA.
-2.13	---	Non-coding transcript identified by Luo, et al.
-2.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.13	Mir5125	Mus musculus microRNA 5125 (Mir5125), microRNA.
-2.13	---	Non-coding transcript identified by NONCODE: Antisense
-2.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.13	---	Non-coding transcript identified by NONCODE: Linc
-2.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.13	Ccl19	chemokine (C-C motif) ligand 19, mRNA (cDNA clone MGC:62903 IMAGE:1349213), complete cds.
-2.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.14	Igkv4-71	immunoglobulin kappa chain variable 4-71
-2.14	---	Non-coding transcript identified by NONCODE: Linc
-2.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.14	Mir153	Mus musculus microRNA 153 (Mir153), microRNA.
-2.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.14	---	Non-coding transcript identified by Luo, et al.
-2.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.14	---	Non-coding transcript identified by NONCODE: Antisense
-2.14	---	Non-coding transcript identified by NONCODE: Linc
-2.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic

-2.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.14	---	Non-coding transcript identified by NONCODE: Linc
-2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.15	Gm17613	predicted gene, 17613 [gene_biotype:lincRNA transcript_biotype:lincRNA]
-2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.15	Mir7667	Mus musculus microRNA 7667 (Mir7667), microRNA.
-2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.15	Snord90	Mus musculus small nucleolar RNA, C/D box 90 (Snord90), small nucleolar RNA.
-2.15	---	Non-coding transcript identified by NONCODE: Linc
-2.15	---	Non-coding transcript identified by Luo, et al.
-2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.15	---	Non-coding transcript identified by NONCODE: Linc
-2.15	---	Non-coding transcript identified by NONCODE: Linc
-2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.16	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.16	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.16	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.16	---	Non-coding transcript identified by NONCODE: Linc
-2.16	---	Non-coding transcript identified by Luo, et al.
-2.16	Ccl19-ps1	chemokine (C-C motif) ligand 19, pseudogene 1
-2.16	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.16	Gm22849	predicted gene, 22849
-2.16	---	Non-coding transcript identified by Luo, et al.
-2.16	---	Non-coding transcript identified by NONCODE: Linc
-2.16	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.16	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.16	---	Non-coding transcript identified by NONCODE: Linc
-2.16	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.16	Mir344c	Mus musculus microRNA 344c (Mir344c), microRNA.
-2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.17	---	Non-coding transcript identified by Luo, et al.
-2.17	---	Non-coding transcript identified by NONCODE: Antisense
-2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.17	---	Non-coding transcript identified by NONCODE: Linc
-2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.17	Gm25630	predicted gene, 25630 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.17	Mir340	Mus musculus microRNA 340 (Mir340), microRNA.
-2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.17	---	Non-coding transcript identified by NONCODE: Linc
-2.18	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.18	---	Non-coding transcript identified by Luo, et al.
-2.18	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.18	Tlr6	Mus musculus toll-like receptor 6 (Tlr6), mRNA.
-2.18	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.18	Ccl19	Mus musculus chemokine (C-C motif) ligand 19 (Ccl19), mRNA.
-2.18	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.18	Hinfp	Mus musculus histone H4 transcription factor (Hinfp), mRNA.
-2.18	Snord71	Mus musculus small nucleolar RNA, C/D box 71 (Snord71), small nucleolar RNA.
-2.18	Gm22961	predicted gene, 22961 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.18	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.19	Mir495	Mus musculus microRNA 495 (Mir495), microRNA.
-2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.19	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5235, complete sequence.
-2.19	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5035, complete sequence.
-2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.19	---	Mus musculus cDNA, clone:Y2G0114P17, strand:unspecified.
-2.19	Gm26493	predicted gene, 26493 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.19	---	Non-coding transcript identified by NONCODE: Antisense

-2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.20	Gm12272	predicted gene 12272 [gene_biotype:antisense transcript_biotype:antisense]
-2.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.20	---	Non-coding transcript identified by NONCODE: Linc
-2.20	Mir540	Mus musculus microRNA 540 (Mir540), microRNA.
-2.20	---	Non-coding transcript identified by NONCODE: Linc
-2.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.20	---	Non-coding transcript identified by NONCODE: Linc
-2.20	Gm23421	predicted gene, 23421 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.20	Prox2os	prospero homeobox 2 opposite strand [gene_biotype:antisense transcript_biotype:antisense]
-2.20	Gm19274	PREDICTED: predicted gene, 19274 (Gm19274), miscRNA.
-2.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.21	Bgn	Mus musculus biglycan (Bgn), mRNA.
-2.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.21	---	Non-coding transcript identified by NONCODE: Antisense
-2.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.21	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA8061, complete sequence.
-2.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.21	Phxr1	Mus musculus per-hexamer repeat gene 1, mRNA (cDNA clone MGC:141431 IMAGE:40061632), complete cds.
-2.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.21	---	Non-coding transcript identified by Luo, et al.
-2.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.21	Gm25747	predicted gene, 25747 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.22	---	Non-coding transcript identified by NONCODE: Antisense
-2.22	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.22	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.22	---	Non-coding transcript identified by Luo, et al.
-2.22	---	Non-coding transcript identified by NONCODE: Linc
-2.22	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.22	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.22	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.22	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.22	Mir7027	Mus musculus microRNA 7027 (Mir7027), microRNA.
-2.22	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.22	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.22	Ighv8-5	immunoglobulin heavy variable V8-5
-2.22	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.22	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.22	Cldn5	Mus musculus claudin 5 (Cldn5), mRNA.
-2.22	---	Non-coding transcript identified by NONCODE: Linc
-2.22	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.23	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.23	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.23	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.23	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.23	Gpc3	Mus musculus glypican 3 (Gpc3), mRNA.
-2.23	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.23	---	Non-coding transcript identified by Luo, et al.
-2.23	Igkv4-80	immunoglobulin kappa variable 4-80
-2.23	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.23	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.23	---	Non-coding transcript identified by Luo, et al.
-2.23	---	Non-coding transcript identified by Luo, et al.
-2.23	---	Non-coding transcript identified by Luo, et al.
-2.23	---	Non-coding transcript identified by Luo, et al.
-2.23	---	Non-coding transcript identified by Luo, et al.
-2.23	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.23	---	Non-coding transcript identified by NONCODE: Linc
-2.24	Gm14301	predicted gene 14301 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.24	Gm24968	predicted gene, 24968 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.24	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA12929, complete sequence.
-2.24	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.24	Mir384	Mus musculus microRNA 384 (Mir384), microRNA.
-2.24	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.24	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.25	Gm26204	predicted gene, 26204 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.25	---	Non-coding transcript identified by NONCODE: Sense No Exonic

-2.31	Snord53	Mus musculus small nucleolar RNA, C/D box 53 (Snord53), small nucleolar RNA.
-2.31	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.31	---	Sequence 120 from Patent WO2009144481.
-2.31	---	Non-coding transcript identified by NONCODE: Linc
-2.31	Rbm25	RNA binding motif protein 25
-2.31	Igkv4-62	immunoglobulin kappa variable 4-62
-2.31	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.32	Mir15b	Mus musculus microRNA 15b (Mir15b), microRNA.
-2.32	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.32	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.32	Pdgfd	Mus musculus platelet-derived growth factor, D polypeptide (Pdgfd), mRNA.
-2.32	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.32	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.32	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.32	---	Non-coding transcript identified by NONCODE: Linc
-2.32	---	Non-coding transcript identified by Luo, et al.
-2.32	---	Non-coding transcript identified by Luo, et al.
-2.32	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.33	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.33	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.33	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.33	---	Non-coding transcript identified by NONCODE: Antisense
-2.33	Gm17224	predicted gene 17224 [gene_biotype:antisense transcript_biotype:antisense]
-2.33	9530091C08Rik	Mus musculus RIKEN cDNA 9530091C08 gene (9530091C08Rik), long non-coding RNA.
-2.33	---	Non-coding transcript identified by NONCODE: Linc
-2.33	Gm22380	predicted gene, 22380 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.33	---	Non-coding transcript identified by NONCODE: Antisense,Sense No Exonic
-2.34	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.34	Ccl19	chemokine (C-C motif) ligand 19, mRNA (cDNA clone MGC:62903 IMAGE:1349213), complete cds.
-2.34	Gm15176	predicted gene 15176 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.34	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.34	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.34	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.34	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.34	Mir466	Mus musculus microRNA 466 (Mir466), microRNA.
-2.34	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.34	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.34	Gm19552	PREDICTED: predicted gene, 19552 (Gm19552), miscRNA.
-2.35	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.35	Gm24771	predicted gene, 24771 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.35	Gm26189	predicted gene, 26189 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.35	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.35	Gm10197	predicted gene 10197 [gene_biotype:protein_coding transcript_biotype:protein_coding]
-2.35	---	Mus musculus piRNA piR-140471, complete sequence.
-2.35	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.35	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.35	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.35	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.35	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.35	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.35	Igkv4-59	immunoglobulin kappa variable 4-59
-2.36	---	Non-coding transcript identified by NONCODE: Antisense,Sense No Exonic
-2.36	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.36	Mir7073	Mus musculus microRNA 7073 (Mir7073), microRNA.
-2.36	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.36	Mir200b	Mus musculus microRNA 200b (Mir200b), microRNA.
-2.36	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.36	Gm24319	predicted gene, 24319 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.36	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.36	---	Non-coding transcript identified by NONCODE: Antisense
-2.36	---	Non-coding transcript identified by NONCODE: Linc
-2.36	Kcnab3	Mus musculus potassium voltage-gated channel, shaker-related subfamily, beta member 3 (Kcnab3), mRNA.
-2.37	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.37	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.37	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.37	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.37	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.37	---	Non-coding transcript identified by NONCODE: Linc
-2.37	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.37	---	Non-coding transcript identified by Luo, et al.
-2.37	Gm23593	predicted gene, 23593 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.37	Gm24530	predicted gene, 24530
-2.37	---	Non-coding transcript identified by NONCODE: Linc
-2.37	---	Non-coding transcript identified by NONCODE: Linc
-2.37	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.37	---	Non-coding transcript identified by NONCODE: Sense No Exonic

-2.37	Igkv8-28	immunoglobulin kappa variable 8-28
-2.38	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.38	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.38	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.38	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.38	---	Non-coding transcript identified by NONCODE: Linc
-2.38	Gm23654	predicted gene, 23654 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.38	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.38	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.38	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.38	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.38	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.39	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.39	Iglv2	immunoglobulin lambda variable 2
-2.39	Igkv3-1	immunoglobulin kappa variable 3-1
-2.39	Gm20115	PREDICTED: predicted gene, 20115 (Gm20115), miscRNA.
-2.39	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.40	Igkv4-57	immunoglobulin kappa variable 4-57
-2.40	---	Non-coding transcript identified by NONCODE: Antisense
-2.40	---	Mus musculus non-coding RNA, oocyte_piRNA2117, complete sequence.
-2.40	---	Non-coding transcript identified by NONCODE: Antisense
-2.40	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.40	Gm26255	predicted gene, 26255 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.40	---	Non-coding transcript identified by NONCODE: Linc
-2.40	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.40	---	Non-coding transcript identified by Luo, et al.
-2.40	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.40	---	Non-coding transcript identified by NONCODE: Antisense
-2.40	---	Non-coding transcript identified by NONCODE: Antisense
-2.40	---	Non-coding transcript identified by NONCODE: Linc
-2.40	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.40	Mir8118	Mus musculus microRNA 8118 (Mir8118), microRNA.
-2.41	---	Non-coding transcript identified by Luo, et al.
-2.41	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.41	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.41	Gm11096	predicted gene 11096 [gene_biotype:protein_coding transcript_biotype:protein_coding]
-2.41	---	Non-coding transcript identified by NONCODE: Linc
-2.41	---	Non-coding transcript identified by NONCODE: Linc
-2.41	Gm24916	predicted gene, 24916 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.41	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.41	---	Non-coding transcript identified by Luo, et al.
-2.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.42	Gm12407	predicted gene 12407
-2.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.42	Gm19629	PREDICTED: predicted gene, 19629 (Gm19629), miscRNA.
-2.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.42	---	Non-coding transcript identified by NONCODE: Linc
-2.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.43	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.43	Gm24119	predicted gene, 24119 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.43	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.43	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.43	Rnu6	Mus musculus U6 small nuclear RNA (Rnu6), small nuclear RNA.
-2.43	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.43	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA992, complete sequence.
-2.43	Mir544	microRNA 544
-2.43	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.43	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.43	---	Non-coding transcript identified by Luo, et al.
-2.44	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.44	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.44	---	Non-coding transcript identified by Luo, et al.
-2.44	---	Non-coding transcript identified by Luo, et al.
-2.44	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.44	---	Non-coding transcript identified by Luo, et al.
-2.44	Gm24568	predicted gene, 24568 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.45	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.45	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.45	Scarna3b	Mus musculus small Cajal body-specific RNA 3B (Scarna3b), guide RNA.
-2.45	---	Non-coding transcript identified by NONCODE: Linc
-2.45	Cd3g	Mus musculus CD3 antigen, gamma polypeptide (Cd3g), mRNA.
-2.45	---	Non-coding transcript identified by NONCODE: Antisense
-2.46	---	Non-coding transcript identified by NONCODE: Linc
-2.46	Gm24412	predicted gene, 24412 [gene_biotype:snoRNA transcript_biotype:snoRNA]

-2.46	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.46	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.46	Fbln5	Mus musculus fibulin 5 (Fbln5), mRNA.
-2.47	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.47	Ccl8	Mus musculus chemokine (C-C motif) ligand 8 (Ccl8), mRNA.
-2.47	Gm25856	predicted gene, 25856 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.47	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.47	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.47	Acta2	Mus musculus actin, alpha 2, smooth muscle, aorta (Acta2), mRNA.
-2.47	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.48	---	Mus musculus piRNA piR-6897, complete sequence.
-2.48	---	Non-coding transcript identified by NONCODE: Linc
-2.48	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.48	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.48	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.49	Gm24022	predicted gene, 24022 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.49	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.49	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.49	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.49	---	Non-coding transcript identified by Luo, et al.
-2.49	---	Non-coding transcript identified by NONCODE: Antisense
-2.49	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.49	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.49	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.49	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.49	---	Non-coding transcript identified by NONCODE: Linc
-2.50	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.50	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.50	Gm25430	predicted gene, 25430
-2.50	Igkv4-72	immunoglobulin kappa chain variable 4-72
-2.50	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.51	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.51	---	Non-coding transcript identified by Luo, et al.
-2.51	---	Non-coding transcript identified by Luo, et al.
-2.51	---	Non-coding transcript identified by Luo, et al.
-2.51	---	Non-coding transcript identified by NONCODE: Antisense
-2.51	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.52	---	Non-coding transcript identified by Luo, et al.
-2.52	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.52	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.52	Lsp1	Mus musculus lymphocyte specific 1 (Lsp1), transcript variant 1, mRNA.
-2.52	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.52	Gm26788	predicted gene, 26788 [gene_biotype:processed_transcript transcript_biotype:antisense]
-2.52	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.52	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.52	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11978, complete sequence.
-2.52	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11978, complete sequence.
-2.52	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11978, complete sequence.
-2.52	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11987, complete sequence.
-2.52	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11987, complete sequence.
-2.52	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11978, complete sequence.
-2.52	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11987, complete sequence.
-2.52	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11978, complete sequence.
-2.52	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11987, complete sequence.
-2.52	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11978, complete sequence.
-2.52	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11987, complete sequence.
-2.52	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11978, complete sequence.
-2.52	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11987, complete sequence.
-2.53	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.54	Sell	Mus musculus selectin, lymphocyte (Sell), transcript variant 2, mRNA.
-2.54	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.54	Plbd1	Mus musculus phospholipase B domain containing 1 (Plbd1), mRNA.
-2.54	---	Non-coding transcript identified by Luo, et al.
-2.54	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.54	---	Non-coding transcript identified by NONCODE: Linc
-2.55	Igkv4-63	immunoglobulin kappa variable 4-63
-2.55	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.55	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.55	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.55	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.55	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.55	---	Non-coding transcript identified by NONCODE: Linc
-2.55	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.55	---	Non-coding transcript identified by Luo, et al.
-2.56	---	Non-coding transcript identified by Luo, et al.
-2.56	---	Non-coding transcript identified by NONCODE: Sense No Exonic

-2.56	---	Non-coding transcript identified by NONCODE: Linc
-2.56	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.56	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.57	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.57	Ighv1-53	immunoglobulin heavy variable 1-53
-2.57	---	Non-coding transcript identified by Luo, et al.
-2.57	---	Non-coding transcript identified by NONCODE: Linc
-2.57	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.58	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.58	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.58	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.58	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.58	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.58	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.58	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.58	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.58	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.59	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.59	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.59	---	Non-coding transcript identified by NONCODE: Linc
-2.59	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.59	Mir6539	Mus musculus microRNA 6539 (Mir6539), microRNA.
-2.60	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.60	---	Non-coding transcript identified by Luo, et al.
-2.60	---	Non-coding transcript identified by Luo, et al.
-2.60	---	Non-coding transcript identified by NONCODE: Linc
-2.61	---	Non-coding transcript identified by NONCODE: Antisense
-2.62	Gm9967	predicted gene 9967 [gene_biotype:protein_coding transcript_biotype:protein_coding]
-2.62	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.62	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.62	Rnf141	ring finger protein 141 [gene_biotype:protein_coding transcript_biotype:retained_intron]
-2.62	---	Non-coding transcript identified by NONCODE: Antisense
-2.62	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.62	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA12766, complete sequence.
-2.63	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.63	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.63	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.63	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.64	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA6165, complete sequence.
-2.64	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.65	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.65	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.65	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.65	---	Non-coding transcript identified by NONCODE: Linc
-2.65	---	Non-coding transcript identified by NONCODE: Antisense
-2.66	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.66	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.66	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5029, complete sequence.
-2.66	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5028, complete sequence.
-2.66	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5028, complete sequence.
-2.66	---	Mus musculus non-coding RNA, oocyte_piRNA949, complete sequence.
-2.66	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.67	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.67	---	Non-coding transcript identified by Luo, et al.
-2.67	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.67	---	Non-coding transcript identified by NONCODE: Linc
-2.67	---	Non-coding transcript identified by Luo, et al.
-2.67	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.68	---	Non-coding transcript identified by Luo, et al.
-2.68	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.68	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.68	Gm13052	predicted gene 13052 [gene_biotype:lincRNA transcript_biotype:lincRNA]
-2.68	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.68	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.69	Mir493	Mus musculus microRNA 493 (Mir493), microRNA.
-2.69	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.69	Gm23787	predicted gene, 23787 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.69	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.69	Sik1	Mus musculus salt inducible kinase 1 (Sik1), mRNA.
-2.70	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.70	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.70	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.70	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.70	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.70	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.70	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.71	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.71	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.71	---	Non-coding transcript identified by NONCODE: Linc

-2.71	Mir16-2	Mus musculus microRNA 16-2 (Mir16-2), microRNA.
-2.71	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.71	Lat	Mus musculus linker for activation of T cells (Lat), mRNA.
-2.72	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.72	Tcrg-C3	T cell receptor gamma, constant 3
-2.72	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.72	---	Non-coding transcript identified by NONCODE: Linc
-2.72	---	Non-coding transcript identified by NONCODE: Linc
-2.73	---	Mus musculus cDNA clone MGC:27981 IMAGE:3596365, complete cds.
-2.73	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.73	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.73	C530030P08Rik	RIKEN cDNA C530030P08 gene
-2.73	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.74	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.74	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.74	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.74	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.74	Gm11084	predicted gene 11084 [gene_biotype:protein_coding transcript_biotype:protein_coding]
-2.74	Mir1932	Mus musculus microRNA 1932 (Mir1932), microRNA.
-2.75	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.75	Igkv4-74	immunoglobulin kappa variable 4-74
-2.75	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.76	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.77	Gm27851	predicted gene, 27851 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.78	Igkv5-48	immunoglobulin kappa variable 5-48
-2.78	---	Non-coding transcript identified by Luo, et al.
-2.79	Snora75	Mus musculus small nucleolar RNA, H/ACA box 75 (Snora75), small nucleolar RNA.
-2.79	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.79	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.80	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.80	Mir344b	Mus musculus microRNA 344b (Mir344b), microRNA.
-2.82	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.82	---	Non-coding transcript identified by Luo, et al.
-2.82	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.82	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.82	---	Mus musculus piRNA piR-118967, complete sequence.
-2.83	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.83	---	Non-coding transcript identified by NONCODE: Linc
-2.84	Gm24646	predicted gene, 24646 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.84	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.85	Traj38	T cell receptor alpha joining 38
-2.85	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.85	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.85	Rbm4	Mus musculus RNA binding motif protein 4 (Rbm4), transcript variant 5, mRNA.
-2.86	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.86	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.86	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.86	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.86	Gm25847	predicted gene, 25847 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.87	---	Non-coding transcript identified by NONCODE: Antisense
-2.87	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.87	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.87	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.87	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.88	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.88	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.88	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.88	---	Non-coding transcript identified by Luo, et al.
-2.88	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA8334, complete sequence.
-2.89	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.90	Mir3094	Mus musculus microRNA 3094 (Mir3094), microRNA.
-2.90	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.90	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.90	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA7874, complete sequence.
-2.91	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.91	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.92	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.92	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.92	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.93	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.93	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.93	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.93	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.94	Gm25559	predicted gene, 25559 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.94	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.94	---	Non-coding transcript identified by Luo, et al.
-2.94	Mir6994	Mus musculus microRNA 6994 (Mir6994), microRNA.
-2.95	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.95	---	Non-coding transcript identified by NONCODE: Sense No Exonic

-3.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.20	---	Non-coding transcript identified by Luo, et al.
-3.21	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5081, complete sequence.
-3.21	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5081, complete sequence.
-3.21	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5081, complete sequence.
-3.21	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5081, complete sequence.
-3.21	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5081, complete sequence.
-3.21	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5081, complete sequence.
-3.21	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5078, complete sequence.
-3.21	Ighd5-8	immunoglobulin heavy diversity 5-8 [gene_biotype:IG_D_gene transcript_biotype:IG_D_gene]
-3.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.22	Gm24920	predicted gene, 24920 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-3.23	Mir431	Mus musculus microRNA 431 (Mir431), microRNA.
-3.24	F830001A07Rik	RIKEN cDNA F830001A07 gene
-3.24	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.26	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.26	Traj35	T cell receptor alpha joining 35
-3.27	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.28	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.30	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.30	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.30	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.33	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.33	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.34	Nr4a1	Mus musculus nuclear receptor subfamily 4, group A, member 1 (Nr4a1), mRNA.
-3.34	---	Mus musculus non-coding RNA, oocyte_piRNA775, complete sequence.
-3.34	---	Mus musculus non-coding RNA, oocyte_piRNA1772, complete sequence.
-3.34	Gm24507	predicted gene, 24507 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-3.34	Snord16a	Mus musculus small nucleolar RNA, C/D box 16A (Snord16a), small nucleolar RNA.
-3.35	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.35	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.36	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.36	Gm22980	predicted gene, 22980 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-3.37	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.38	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.39	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.40	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.40	---	Non-coding transcript identified by NONCODE: Linc
-3.40	---	Non-coding transcript identified by NONCODE: Linc
-3.41	Gm19664	PREDICTED: predicted gene, 19664 (Gm19664), miscRNA.
-3.41	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.44	---	Non-coding transcript identified by Luo, et al.
-3.44	---	Non-coding transcript identified by Luo, et al.
-3.44	Ighd5-7	immunoglobulin heavy diversity 5-7 [gene_biotype:IG_D_gene transcript_biotype:IG_D_gene]
-3.44	Ighd6-1	immunoglobulin heavy diversity 6-1 [gene_biotype:IG_D_pseudogene transcript_biotype:IG_D_pseudogene]
-3.45	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.45	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.45	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.48	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.51	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.53	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.53	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.54	Gm25506	predicted gene, 25506 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-3.54	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.55	Bloc1s6os	biogenesis of lysosomal organelles complex-1, subunit 6, pallidin, opposite strand [gene_biotype:antisense transcript_biotype:antisense]
-3.58	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.60	Gm25908	predicted gene, 25908 [gene_biotype:rRNA transcript_biotype:rRNA]
-3.60	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.61	---	Non-coding transcript identified by Luo, et al.
-3.61	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.64	Gm26216	predicted gene, 26216 [gene_biotype:rRNA transcript_biotype:rRNA]
-3.64	Gm25323	predicted gene, 25323 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.65	Ighv1-12	immunoglobulin heavy variable V1-12
-3.65	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.65	Rnu73b	Mus musculus U73B small nuclear RNA (Rnu73b), small nuclear RNA.

-3.66	Rac2	Mus musculus RAS-related C3 botulinum substrate 2 (Rac2), mRNA.
-3.66	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.67	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.68	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.70	Gm22192	predicted gene, 22192 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-3.70	Gm25632	predicted gene, 25632 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-3.73	Gm25483	predicted gene, 25483 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-3.75	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.80	Ighm	immunoglobulin heavy constant mu
-3.81	---	Non-coding transcript identified by Luo, et al.
-3.82	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.82	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.83	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.84	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.84	Mir7026	Mus musculus microRNA 7026 (Mir7026), microRNA.
-3.88	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.89	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.89	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.90	Gm15153	predicted gene 15153 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-3.92	---	The use of siRNA silencing in the prevention of metastasis.
-3.95	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.98	Gm24876	predicted gene, 24876 [gene_biotype:rRNA transcript_biotype:rRNA]
-4.00	Gm23344	predicted gene, 23344 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-4.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-4.02	Gm25837	predicted gene, 25837 [gene_biotype:miRNA transcript_biotype:miRNA]
-4.02	Cd8b1	Mus musculus CD8 antigen, beta chain 1 (Cd8b1), mRNA.
-4.02	Cldn8	Mus musculus claudin 8 (Cldn8), mRNA.
-4.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-4.05	Gm22043	predicted gene, 22043 [gene_biotype:snRNA transcript_biotype:snRNA]
-4.08	Gm23557	predicted gene, 23557 [gene_biotype:scaRNA transcript_biotype:scaRNA]
-4.11	---	Mus musculus non-coding RNA, oocyte clustered small RNA151, complete sequence.
-4.11	---	Mus musculus non-coding RNA, oocyte clustered small RNA151, complete sequence.
-4.11	---	Mus musculus non-coding RNA, oocyte clustered small RNA153, complete sequence.
-4.11	---	Mus musculus non-coding RNA, oocyte clustered small RNA151, complete sequence.
-4.12	Dpt	Mus musculus dermatopontin (Dpt), mRNA.
-4.12	n-R5s40	nuclear encoded rRNA 5S 40 [gene_biotype:rRNA transcript_biotype:rRNA]
-4.13	Gm27781	predicted gene, 27781 [gene_biotype:rRNA transcript_biotype:rRNA]
-4.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-4.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-4.17	Gm13304	predicted gene 13304 (Gm13304), mRNA.
-4.19	Gm13304	Mus musculus predicted gene 13304 (Gm13304), mRNA.
-4.19	Gm13304	predicted gene 13304 (Gm13304), mRNA.
-4.19	Gm13304	predicted gene 13304 (Gm13304), mRNA.
-4.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-4.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-4.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-4.23	Gm13304	predicted gene 13304 (Gm13304), mRNA.
-4.23	Gm13304	predicted gene 13304 (Gm13304), mRNA.
-4.23	Gm13304	predicted gene 13304 (Gm13304), mRNA.
-4.24	Cd3d	Mus musculus CD3 antigen, delta polypeptide (Cd3d), mRNA.
-4.25	Ighv1-12	immunoglobulin heavy variable V1-12 [gene_biotype:IG_V_gene transcript_biotype:IG_V_gene]
-4.26	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-4.28	---	Mus musculus non-coding RNA, oocyte clustered small RNA5057, complete sequence.
-4.30	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-4.31	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-4.32	---	Mus musculus non-coding RNA, oocyte clustered small RNA2869, complete sequence.
-4.36	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-4.48	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-4.59	---	Non-coding transcript identified by Luo, et al.
-4.60	Igkv4-54	immunoglobulin kappa chain variable 4-54
-4.63	C3	Mus musculus complement component 3 (C3), mRNA.
-4.65	---	Non-coding transcript identified by NONCODE: Linc
-4.78	Gm23183	predicted gene, 23183
-4.87	Gm25635	predicted gene, 25635 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-4.89	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-5.12	---	Non-coding transcript identified by NONCODE: Linc
-5.18	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-5.18	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-5.30	Mir200c	Mus musculus microRNA 200c (Mir200c), microRNA.
-5.31	---	Non-coding transcript identified by NONCODE: Linc
-5.44	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-5.48	Cxcl13	Mus musculus chemokine (C-X-C motif) ligand 13 (Cxcl13), mRNA.
-5.48	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-5.54	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-5.64	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-6.01	Gm25854	predicted gene, 25854 [gene_biotype:snoRNA transcript_biotype:snoRNA]

-6.26	Mir6933	Mus musculus microRNA 6933 (Mir6933), microRNA.
-6.40	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-6.43	Gm1987	predicted gene 1987 (Gm1987), mRNA.
-6.61	Gm22888	predicted gene, 22888 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-6.69	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-6.76	DQ267102	Mus musculus snoRNA DQ267102 (DQ267102), small nucleolar RNA.
-6.96	Gm25776	predicted gene, 25776 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-7.23	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-7.80	Mir325	Mus musculus microRNA 325 (Mir325), microRNA.
-8.43	Gm24629	predicted gene, 24629
-8.51	Gm1987	Mus musculus predicted gene 1987 (Gm1987), mRNA.
-8.57	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-8.78	n-R5s80	nuclear encoded rRNA 5S 80 [gene_biotype:rRNA transcript_biotype:rRNA]
-11.04	Mir669b	Mus musculus microRNA 669b (Mir669b), microRNA.
-12.00	---	Non-coding transcript identified by NONCODE: Linc
-12.54	Mir7660	microRNA 7660 [gene_biotype:miRNA transcript_biotype:miRNA]
-12.54	Mir7660	Mus musculus microRNA 7660 (Mir7660), microRNA.
-16.63	Gm17482	predicted gene, 17482 [gene_biotype:protein_coding transcript_biotype:protein_coding]
-18.96	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-26.67	Gif	Mus musculus gastric intrinsic factor (Gif), mRNA.