

Supplementary Table 2

Differential islet gene expression at ZT 4 in Bmal1OV (HFD) vs. Control (HFD)

Fold change vs. Control	GeneSymbol	mRNA_Description
355.11	Fabp1	Mus musculus fatty acid binding protein 1, liver (Fabp1), mRNA.
176.76	Gm17482	predicted gene, 17482 [gene_biotype:protein_coding transcript_biotype:protein_coding]
167.94	Gm25357	predicted gene, 25357 [gene_biotype:snoRNA transcript_biotype:snoRNA]
121.99	Fabp2	Mus musculus fatty acid binding protein 2, intestinal (Fabp2), mRNA.
68.62	Arntl	Mus musculus aryl hydrocarbon receptor nuclear translocator-like (Arntl), transcript variant 2, mRNA.
48.98	Alpi	Mus musculus alkaline phosphatase, intestinal (Alpi), mRNA.
41.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
39.26	Gm24112	predicted gene, 24112 [gene_biotype:miRNA transcript_biotype:miRNA]
35.36	Gm25931	predicted gene, 25931 [gene_biotype:miRNA transcript_biotype:miRNA]
30.46	Mir669c	Mus musculus microRNA 669c (Mir669c), microRNA.
29.62	---	Non-coding transcript identified by NONCODE: Sense No Exonic
27.52	Gm11096	predicted gene 11096 [gene_biotype:protein_coding transcript_biotype:protein_coding]
25.04	Mgam	Mus musculus maltase-glucoamylase (Mgam), mRNA.
21.67	---	Mus musculus non-coding RNA, oocyte_piRNA3120, complete sequence.
20.09	Sprr2a3	small proline-rich protein 2A3 [gene_biotype:protein_coding transcript_biotype:protein_coding]
19.79	Sis	Mus musculus sucrase isomaltase (alpha-glucosidase) (Sis), mRNA.
18.37	---	Mus musculus non-coding RNA, oocyte clustered_small RNA5057, complete sequence.
18.27	Gm17651	predicted gene, 17651 [gene_biotype:protein_coding transcript_biotype:protein_coding]
17.16	Gm24608	predicted gene, 24608 [gene_biotype:snoRNA transcript_biotype:snoRNA]
15.94	Mir544	microRNA 544
15.31	---	Non-coding transcript identified by NONCODE: Sense No Exonic
14.91	---	Mus musculus cDNA, clone:Y1G0106M07, strand:plus, reference:ENSEMBL:Mouse-Transcript-ENST:ENSMUST00000033585
14.79	Mir5123	Mus musculus microRNA 5123 (Mir5123), microRNA.
14.72	---	Non-coding transcript identified by Luo, et al.
14.52	Akp3	Mus musculus alkaline phosphatase 3, intestine, not Mn requiring (Akp3), mRNA.
13.56	---	Non-coding transcript identified by NONCODE: Sense No Exonic
12.60	---	Mus musculus non-coding RNA, oocyte clustered_small RNA4337, complete sequence.
12.60	---	Mus musculus non-coding RNA, oocyte clustered_small RNA4337, complete sequence.
12.60	---	Mus musculus non-coding RNA, oocyte_piRNA3120, complete sequence.
12.60	---	Mus musculus non-coding RNA, oocyte clustered_small RNA4337, complete sequence.
11.95	---	Mus musculus cDNA, clone:Y2G0139K17, strand:minus, reference:ENSEMBL:Mouse-Transcript-ENST:ENSMUST00000027232
11.58	Muc3	mucin 3, intestinal
11.41	DQ267102	Mus musculus snoRNA DQ267102 (DQ267102), small nucleolar RNA.
11.39	Gm22205	predicted gene, 22205 [gene_biotype:snoRNA transcript_biotype:snoRNA]
11.10	Gm20430	predicted gene 20430 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
10.84	---	Non-coding transcript identified by Luo, et al.
10.52	---	Mus musculus cDNA, clone:Y0G0143A17, strand:unspecified.
10.34	---	Mus musculus non-coding RNA, oocyte_piRNA3120, complete sequence.
10.26	---	Non-coding transcript identified by NONCODE: Sense No Exonic
10.21	---	Non-coding transcript identified by Luo, et al.
10.21	---	Non-coding transcript identified by Luo, et al.
10.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
10.05	---	Mus musculus cDNA, clone:Y2G0139K17, strand:minus, reference:ENSEMBL:Mouse-Transcript-ENST:ENSMUST00000027232
9.71	Gm24646	predicted gene, 24646 [gene_biotype:snRNA transcript_biotype:snRNA]
9.65	Aldob	Mus musculus aldolase B, fructose-bisphosphate (Aldob), mRNA.
8.73	Snord104	Mus musculus small nucleolar RNA, C/D box 104 (Snord104), small nucleolar RNA.
8.37	Gm15151	predicted gene 15151 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
8.21	Mir3471-1	Mus musculus microRNA 3471-1 (Mir3471-1), microRNA.
8.18	---	Non-coding transcript identified by NONCODE: Sense No Exonic
8.18	Gm19579	PREDICTED: predicted gene, 19579 (Gm19579), miscRNA.
8.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
7.94	---	Non-coding transcript identified by Luo, et al.
7.88	Gm23726	predicted gene, 23726 [gene_biotype:miRNA transcript_biotype:miRNA]
7.85	---	Non-coding transcript identified by NONCODE: Sense No Exonic
7.76	---	Non-coding transcript identified by Luo, et al.
7.68	---	Non-coding transcript identified by NONCODE: Sense No Exonic
7.59	Ighm	immunoglobulin heavy constant mu
7.50	Cyp3a13	Mus musculus cytochrome P450, family 3, subfamily a, polypeptide 13 (Cyp3a13), mRNA.
7.44	Ccnd2	Mus musculus cyclin D2 (Ccnd2), mRNA.
7.43	Gm3054	predicted gene 3054 [gene_biotype:lincRNA transcript_biotype:lincRNA]
7.24	Ighv1-12	immunoglobulin heavy variable V1-12 [gene_biotype:IG_V_gene transcript_biotype:IG_V_gene]
7.07	---	Mus musculus non-coding RNA, oocyte clustered_small RNA4377, complete sequence.
7.05	---	Non-coding transcript identified by Luo, et al.
7.00	Mir153	Mus musculus microRNA 153 (Mir153), microRNA.
6.98	Tm4sf20	Mus musculus transmembrane 4 L six family member 20 (Tm4sf20), mRNA.
6.91	---	Non-coding transcript identified by NONCODE: Sense No Exonic
6.86	Resp18	Mus musculus regulated endocrine-specific protein 18 (Resp18), mRNA.
6.74	Enpp3	Mus musculus ectonucleotide pyrophosphatase/phosphodiesterase 3 (Enpp3), mRNA.
6.71	---	Non-coding transcript identified by NONCODE: Sense No Exonic
6.69	Clec2h	Mus musculus C-type lectin domain family 2, member h (Clec2h), mRNA.
6.60	Gm12537	predicted gene 12537 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
6.57	Cpe	Mus musculus carboxypeptidase E (Cpe), mRNA.
6.48	---	Non-coding transcript identified by NONCODE: Linc

6.39	---	Non-coding transcript identified by NONCODE: Linc
6.38	Gm14539	predicted gene 14539
6.34	Gm22132	predicted gene, 22132 [gene_biotype:miRNA transcript_biotype:miRNA]
6.33	Gm24307	predicted gene, 24307 [gene_biotype:miRNA transcript_biotype:miRNA]
6.28	Gm26463	predicted gene, 26463 [gene_biotype:miRNA transcript_biotype:miRNA]
6.28	Gm24975	predicted gene, 24975 [gene_biotype:miRNA transcript_biotype:miRNA]
6.28	Gm25100	predicted gene, 25100 [gene_biotype:miRNA transcript_biotype:miRNA]
6.28	Gm28019	predicted gene, 28019 [gene_biotype:miRNA transcript_biotype:miRNA]
6.28	---	ncrna:novel scaffold:GRCm38:GL456385.1:31243:31343:1 gene:ENSMUSG00000095434 gene_biotype:miRNA transcript_biotype:miRNA
6.26	---	ncrna:novel scaffold:GRCm38:GL456385.1:32719:32818:1 gene:ENSMUSG00000094431 gene_biotype:miRNA transcript_biotype:miRNA
6.26	Gm22463	predicted gene, 22463 [gene_biotype:miRNA transcript_biotype:miRNA]
6.26	Gm25972	predicted gene, 25972 [gene_biotype:miRNA transcript_biotype:miRNA]
6.26	Gm22547	predicted gene, 22547 [gene_biotype:miRNA transcript_biotype:miRNA]
6.26	Gm23976	predicted gene, 23976 [gene_biotype:miRNA transcript_biotype:miRNA]
6.26	Gm26386	predicted gene, 26386 [gene_biotype:miRNA transcript_biotype:miRNA]
6.26	Gm25458	predicted gene, 25458 [gene_biotype:miRNA transcript_biotype:miRNA]
6.26	Gm23292	predicted gene, 23292 [gene_biotype:miRNA transcript_biotype:miRNA]
6.26	Gm22414	predicted gene, 22414 [gene_biotype:miRNA transcript_biotype:miRNA]
6.26	Gm23646	predicted gene, 23646 [gene_biotype:miRNA transcript_biotype:miRNA]
6.26	Gm22825	predicted gene, 22825 [gene_biotype:miRNA transcript_biotype:miRNA]
6.26	Gm26241	predicted gene, 26241 [gene_biotype:miRNA transcript_biotype:miRNA]
6.26	Gm24973	predicted gene, 24973 [gene_biotype:miRNA transcript_biotype:miRNA]
6.26	Gm22913	predicted gene, 22913 [gene_biotype:miRNA transcript_biotype:miRNA]
6.26	Gm25084	predicted gene, 25084 [gene_biotype:miRNA transcript_biotype:miRNA]
6.26	Gm23282	predicted gene, 23282 [gene_biotype:miRNA transcript_biotype:miRNA]
6.26	Gm24302	predicted gene, 24302 [gene_biotype:miRNA transcript_biotype:miRNA]
6.26	Gm24643	predicted gene, 24643 [gene_biotype:miRNA transcript_biotype:miRNA]
6.26	Gm26235	predicted gene, 26235 [gene_biotype:miRNA transcript_biotype:miRNA]
6.25	Gm11940	predicted gene 11940 [gene_biotype:antisense transcript_biotype:antisense]
6.20	Gm5559	predicted gene 5559
6.19	---	Non-coding transcript identified by NONCODE: Linc
6.15	Gm24598	predicted gene, 24598 [gene_biotype:snoRNA transcript_biotype:snoRNA]
6.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
6.14	---	Non-coding transcript identified by NONCODE: Linc
6.10	---	Non-coding transcript identified by NONCODE: Sense No Exonic
6.08	Gm10566	predicted gene 10566 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
6.06	Gm23189	predicted gene, 23189 [gene_biotype:miRNA transcript_biotype:miRNA]
6.06	Gm25708	predicted gene, 25708 [gene_biotype:miRNA transcript_biotype:miRNA]
6.06	Gm25959	predicted gene, 25959 [gene_biotype:miRNA transcript_biotype:miRNA]
6.06	Gm24332	predicted gene, 24332 [gene_biotype:miRNA transcript_biotype:miRNA]
6.06	Gm23802	predicted gene, 23802 [gene_biotype:miRNA transcript_biotype:miRNA]
6.06	Gm22903	predicted gene, 22903 [gene_biotype:miRNA transcript_biotype:miRNA]
6.06	Gm25571	predicted gene, 25571 [gene_biotype:miRNA transcript_biotype:miRNA]
6.06	Gm23049	predicted gene, 23049 [gene_biotype:miRNA transcript_biotype:miRNA]
6.06	Gm24370	predicted gene, 24370 [gene_biotype:miRNA transcript_biotype:miRNA]
6.06	Gm24159	predicted gene, 24159 [gene_biotype:miRNA transcript_biotype:miRNA]
6.06	Gm25299	predicted gene, 25299 [gene_biotype:miRNA transcript_biotype:miRNA]
6.06	Gm23798	predicted gene, 23798 [gene_biotype:miRNA transcript_biotype:miRNA]
6.06	Gm25070	predicted gene, 25070 [gene_biotype:miRNA transcript_biotype:miRNA]
6.06	Gm22475	predicted gene, 22475 [gene_biotype:miRNA transcript_biotype:miRNA]
6.06	Gm23400	predicted gene, 23400 [gene_biotype:miRNA transcript_biotype:miRNA]
6.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
5.98	Chga	Mus musculus chromogranin A (Chga), mRNA.
5.95	Gm25736	predicted gene, 25736 [gene_biotype:miRNA transcript_biotype:miRNA]
5.94	---	Non-coding transcript identified by Luo, et al.
5.93	Gm4853	predicted pseudogene 4853
5.93	Gm25042	predicted gene, 25042 [gene_biotype:miRNA transcript_biotype:miRNA]
5.91	Gm27440	predicted gene, 27440 [gene_biotype:miRNA transcript_biotype:miRNA]
5.90	Gm13292	predicted gene 13292
5.90	Gm12671	predicted gene 12671 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
5.88	---	Mus musculus piRNA piR-113971, complete sequence.
5.87	---	Non-coding transcript identified by NONCODE: Linc
5.76	Gm23801	predicted gene, 23801 [gene_biotype:miRNA transcript_biotype:miRNA]
5.76	Gm24485	predicted gene, 24485 [gene_biotype:miRNA transcript_biotype:miRNA]
5.76	Gm24331	predicted gene, 24331 [gene_biotype:miRNA transcript_biotype:miRNA]
5.73	Gm19984	PREDICTED: predicted gene, 19984 (Gm19984), miscRNA.
5.71	---	Non-coding transcript identified by Luo, et al.
5.68	Gm2606	predicted pseudogene 2606 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
5.64	Gm10359	predicted gene 10359 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
5.57	Gm14760	predicted gene 14760
5.56	---	Non-coding transcript identified by NONCODE: Sense No Exonic
5.53	Gpr158	Mus musculus G protein-coupled receptor 158 (Gpr158), mRNA.
5.52	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA4554, complete sequence.
5.48	Gm25355	predicted gene, 25355 [gene_biotype:miRNA transcript_biotype:miRNA]
5.48	Gm23064	predicted gene, 23064 [gene_biotype:miRNA transcript_biotype:miRNA]
5.48	Gm5138	predicted gene 5138 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
5.45	Gm22616	predicted gene, 22616 [gene_biotype:miRNA transcript_biotype:miRNA]

5.43	---	Mus musculus early transposon ETn mRNA, 3' end region, clone:L3-2.
5.39	Gm24894	predicted gene, 24894 [gene_biotype:snoRNA transcript_biotype:snoRNA]
5.39	---	Non-coding transcript identified by NONCODE: Linc
5.38	Gm26475	predicted gene, 26475 [gene_biotype:miRNA transcript_biotype:miRNA]
5.35	Gm23442	predicted gene, 23442 [gene_biotype:snoRNA transcript_biotype:snoRNA]
5.34	---	Non-coding transcript identified by NONCODE: Linc
5.27	Gm22992	predicted gene, 22992 [gene_biotype:miRNA transcript_biotype:miRNA]
5.27	Gm24092	predicted gene, 24092 [gene_biotype:miRNA transcript_biotype:miRNA]
5.27	Gm25123	predicted gene, 25123 [gene_biotype:miRNA transcript_biotype:miRNA]
5.27	Gm22103	predicted gene, 22103 [gene_biotype:miRNA transcript_biotype:miRNA]
5.27	Gm25892	predicted gene, 25892 [gene_biotype:miRNA transcript_biotype:miRNA]
5.27	Gm23620	predicted gene, 23620 [gene_biotype:miRNA transcript_biotype:miRNA]
5.27	Gm25353	predicted gene, 25353 [gene_biotype:miRNA transcript_biotype:miRNA]
5.26	LOC100862370	PREDICTED: uncharacterized LOC100862370 (LOC100862370), miscRNA.
5.25	Gm23550	predicted gene, 23550 [gene_biotype:miRNA transcript_biotype:miRNA]
5.22	Gm10576	predicted gene 10576
5.21	Gm7336	predicted gene 7336 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
5.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
5.14	Gm15536	predicted gene 15536 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
5.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
5.13	---	Non-coding transcript identified by Luo, et al.
5.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
5.11	Gm4609	predicted gene 4609 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
5.11	Gm27459	predicted gene, 27459 [gene_biotype:miRNA transcript_biotype:miRNA]
5.11	Cdh17	Mus musculus cadherin 17 (Cdh17), mRNA.
5.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
5.08	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA2880, complete sequence.
5.03	---	Non-coding transcript identified by NONCODE: Linc
4.99	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.95	Gm25872	predicted gene, 25872 [gene_biotype:miRNA transcript_biotype:miRNA]
4.94	---	Non-coding transcript identified by Luo, et al.
4.93	Gm27910	predicted gene, 27910 [gene_biotype:miRNA transcript_biotype:miRNA]
4.92	---	Non-coding transcript identified by Luo, et al.
4.92	Gm27839	predicted gene, 27839 [gene_biotype:miRNA transcript_biotype:miRNA]
4.92	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.91	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.89	---	Non-coding transcript identified by NONCODE: Linc
4.88	Gm10443	predicted pseudogene 10443
4.84	Igkv8-30	immunoglobulin kappa chain variable 8-30
4.82	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA1786, complete sequence.
4.81	Rps6-ps4	ribosomal protein S6, pseudogene 4
4.80	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA9317, complete sequence.
4.80	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA9317, complete sequence.
4.80	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA9320, complete sequence.
4.80	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.79	Rps13-ps2	ribosomal protein S13, pseudogene 2
4.78	Gm27341	predicted gene, 27341 [gene_biotype:miRNA transcript_biotype:miRNA]
4.77	Rps26	Mus musculus ribosomal protein S26 (Rps26), mRNA.
4.77	Gm13312	predicted gene 13312 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
4.76	Gm13335	predicted gene 13335 [gene_biotype:antisense transcript_biotype:antisense]
4.76	---	Non-coding transcript identified by NONCODE: Linc
4.74	Gm23215	predicted gene, 23215 [gene_biotype:miRNA transcript_biotype:miRNA]
4.73	Gm24357	predicted gene, 24357 [gene_biotype:snoRNA transcript_biotype:snoRNA]
4.73	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.72	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.72	---	Mus musculus 16 days embryo head cDNA, RIKEN full-length enriched library, clone:C130084F15 product:unclassifiable, full insert sequence.
4.72	Gm23992	predicted gene, 23992 [gene_biotype:miRNA transcript_biotype:miRNA]
4.71	---	Non-coding transcript identified by Luo, et al.
4.69	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.63	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.59	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.58	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.58	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.57	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.56	Gm10481	predicted gene 10481 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
4.56	---	Non-coding transcript identified by NONCODE: Antisense
4.53	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.52	Gm24766	predicted gene, 24766 [gene_biotype:miRNA transcript_biotype:miRNA]
4.52	Gm25817	predicted gene, 25817 [gene_biotype:miRNA transcript_biotype:miRNA]
4.50	---	Non-coding transcript identified by Luo, et al.
4.50	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.50	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.49	Gm22464	predicted gene, 22464 [gene_biotype:miRNA transcript_biotype:miRNA]
4.48	Gm5423	predicted gene 5423 [gene_biotype:protein_coding transcript_biotype:protein_coding]
4.48	Gm27437	predicted gene, 27437 [gene_biotype:miRNA transcript_biotype:miRNA]
4.47	---	Non-coding transcript identified by Luo, et al.
4.47	---	Non-coding transcript identified by NONCODE: Linc

4.44	---	Non-coding transcript identified by NONCODE: Linc
4.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.41	Mir682	Mus musculus microRNA 682 (Mir682), microRNA.
4.40	Rbp2	Mus musculus retinol binding protein 2, cellular (Rbp2), mRNA.
4.40	Gm24710	predicted gene, 24710 [gene_biotype:miRNA transcript_biotype:miRNA]
4.40	Gm24135	predicted gene, 24135 [gene_biotype:miRNA transcript_biotype:miRNA]
4.38	Srp54a	Mus musculus signal recognition particle 54A (Srp54a), mRNA.
4.37	Gm4518	predicted gene 4518 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
4.37	Gm8988	predicted gene 8988 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
4.37	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.36	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.36	---	Non-coding transcript identified by Luo, et al.
4.35	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.34	Gm27684	predicted gene, 27684 [gene_biotype:miRNA transcript_biotype:miRNA]
4.34	AA414768	Mus musculus expressed sequence AA414768 (AA414768), mRNA.
4.33	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.33	---	Non-coding transcript identified by NONCODE: Linc
4.31	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.30	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.30	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.30	---	Non-coding transcript identified by Luo, et al.
4.30	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.27	Gm23943	predicted gene, 23943 [gene_biotype:miRNA transcript_biotype:miRNA]
4.27	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.27	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.26	Scg5	Mus musculus secretogranin V (Scg5), mRNA.
4.25	Gm26231	predicted gene, 26231 [gene_biotype:miRNA transcript_biotype:miRNA]
4.25	Gm22234	predicted gene, 22234 [gene_biotype:miRNA transcript_biotype:miRNA]
4.23	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.22	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.22	---	Non-coding transcript identified by Luo, et al.
4.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.21	---	Non-coding transcript identified by NONCODE: Linc
4.20	Sepp1	Mus musculus selenoprotein P, plasma, 1 (Sepp1), transcript variant 2, mRNA.
4.20	---	Non-coding transcript identified by NONCODE: Linc
4.19	Slitrk6	Mus musculus SLIT and NTRK-like family, member 6 (Slitrk6), mRNA.
4.18	Gm11930	predicted gene 11930 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
4.17	Gm6576	predicted gene 6576 [gene_biotype:protein_coding transcript_biotype:protein_coding]
4.17	Gm27704	predicted gene, 27704 [gene_biotype:miRNA transcript_biotype:miRNA]
4.16	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.15	G6pc2	Mus musculus glucose-6-phosphatase, catalytic, 2 (G6pc2), transcript variant 2, mRNA.
4.15	Maob	Mus musculus monoamine oxidase B (Maob), mRNA.
4.14	Plac8	Mus musculus placenta-specific 8 (Plac8), mRNA.
4.14	Gm27892	predicted gene, 27892 [gene_biotype:miRNA transcript_biotype:miRNA]
4.14	Gm20004	PREDICTED: predicted gene, 20004 (Gm20004), miscRNA.
4.14	---	Non-coding transcript identified by Luo, et al.
4.13	---	Mus musculus cDNA, clone:Y2G0105110, strand:unspecified.
4.13	Apob	Mus musculus apolipoprotein B (Apob), mRNA.
4.12	Gm27529	predicted gene, 27529 [gene_biotype:miRNA transcript_biotype:miRNA]
4.10	Gm26905	predicted gene, 26905 [gene_biotype:lincRNA transcript_biotype:lincRNA]
4.10	---	Non-coding transcript identified by NONCODE: Linc
4.09	H2-Ab1	Mus musculus histocompatibility 2, class II antigen A, beta 1 (H2-Ab1), mRNA.
4.09	Gm10284	predicted pseudogene 10284
4.08	Gm10358	predicted gene 10358 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
4.08	---	Non-coding transcript identified by Luo, et al.
4.08	---	Non-coding transcript identified by NONCODE: Linc
4.06	Ttc39aos1	Ttc39a opposite strand RNA 1 [gene_biotype:antisense transcript_biotype:antisense]
4.05	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.03	---	Non-coding transcript identified by Luo, et al.
4.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.03	Gm25754	predicted gene, 25754 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm24802	predicted gene, 24802 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm22419	predicted gene, 22419 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm22112	predicted gene, 22112 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm24744	predicted gene, 24744 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm26137	predicted gene, 26137 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm22029	predicted gene, 22029 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm25347	predicted gene, 25347 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm24567	predicted gene, 24567 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm22991	predicted gene, 22991 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm23304	predicted gene, 23304 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm25774	predicted gene, 25774 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm25778	predicted gene, 25778 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm26248	predicted gene, 26248 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm23844	predicted gene, 23844 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm23177	predicted gene, 23177 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm26190	predicted gene, 26190 [gene_biotype:miRNA transcript_biotype:miRNA]

4.03	Gm22102	predicted gene, 22102 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm24193	predicted gene, 24193 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm25208	predicted gene, 25208 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm25228	predicted gene, 25228 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm24427	predicted gene, 24427 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm22346	predicted gene, 22346 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm23606	predicted gene, 23606 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm24617	predicted gene, 24617 [gene_biotype:miRNA transcript_biotype:miRNA]
4.03	Gm24484	predicted gene, 24484 [gene_biotype:miRNA transcript_biotype:miRNA]
4.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
4.00	---	Non-coding transcript identified by Luo, et al.
3.98	---	Non-coding transcript identified by NONCODE: Linc
3.97	Cr1l	Mus musculus complement component (3b/4b) receptor 1-like (Cr1l), mRNA.
3.96	Cst3	Mus musculus cystatin C (Cst3), mRNA.
3.96	Gm23551	predicted gene, 23551 [gene_biotype:miRNA transcript_biotype:miRNA]
3.95	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.95	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.94	Gm25171	predicted gene, 25171 [gene_biotype:miRNA transcript_biotype:miRNA]
3.94	Gm25110	predicted gene, 25110 [gene_biotype:miRNA transcript_biotype:miRNA]
3.94	Gm25775	predicted gene, 25775 [gene_biotype:miRNA transcript_biotype:miRNA]
3.94	Gm24795	predicted gene, 24795 [gene_biotype:miRNA transcript_biotype:miRNA]
3.91	Hmgn5	Mus musculus high-mobility group nucleosome binding domain 5 (Hmgn5), mRNA.
3.91	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.90	Gm2546	predicted gene 2546 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
3.90	Adh6a	Mus musculus alcohol dehydrogenase 6A (class V) (Adh6a), mRNA.
3.89	---	Non-coding transcript identified by NONCODE: Linc
3.89	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.89	---	Non-coding transcript identified by NONCODE: Linc
3.88	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.88	---	Non-coding transcript identified by NONCODE: Linc
3.86	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.86	---	Non-coding transcript identified by NONCODE: Linc
3.86	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.85	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.83	Gm12338	predicted gene 12338
3.82	---	Non-coding transcript identified by NONCODE: Linc
3.82	Vkorc1	Mus musculus vitamin K epoxide reductase complex, subunit 1 (Vkorc1), mRNA.
3.82	Gm22852	predicted gene, 22852 [gene_biotype:miRNA transcript_biotype:miRNA]
3.81	---	ncrna:novel scaffold:GRCm38:GL456372.1:13262:13382:-1 gene:ENSMUSG00000094621 gene_biotype:miRNA transcript_biotype:miRNA
3.81	Srp54b	Mus musculus signal recognition particle 54B (Srp54b), mRNA.
3.81	Gm8566	predicted pseudogene 8566 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
3.80	Slc5a1	Mus musculus solute carrier family 5 (sodium/glucose cotransporter), member 1 (Slc5a1), mRNA.
3.80	Prap1	Mus musculus proline-rich acidic protein 1 (Prap1), mRNA.
3.79	---	Non-coding transcript identified by NONCODE: Linc
3.79	---	Non-coding transcript identified by NONCODE: Linc
3.79	---	Non-coding transcript identified by NONCODE: Linc
3.79	Slc30a8	Mus musculus solute carrier family 30 (zinc transporter), member 8 (Slc30a8), mRNA.
3.78	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.78	Gm15501	predicted pseudogene 15501
3.78	---	Non-coding transcript identified by Luo, et al.
3.77	Adam4	Mus musculus a disintegrin and metallopeptidase domain 4 (Adam4), mRNA.
3.76	Pcsk2	Mus musculus proprotein convertase subtilisin/kexin type 2 (Pcsk2), mRNA.
3.75	Gm25297	predicted gene, 25297 [gene_biotype:miRNA transcript_biotype:miRNA]
3.70	Cdhr5	Mus musculus cadherin-related family member 5 (Cdhr5), transcript variant 1, mRNA.
3.68	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.68	---	Non-coding transcript identified by NONCODE: Antisense
3.67	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.67	LOC100861633	PREDICTED: uncharacterized LOC100861633 (LOC100861633), miscRNA.
3.67	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.66	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.66	---	Non-coding transcript identified by Luo, et al.
3.66	---	Non-coding transcript identified by NONCODE: Linc
3.64	Gm19491	PREDICTED: predicted gene, 19491 (Gm19491), miscRNA.
3.64	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.64	Snap25	Mus musculus synaptosomal-associated protein 25 (Snap25), transcript variant 1, mRNA.
3.64	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.64	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.63	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.63	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.63	Maged1	Mus musculus melanoma antigen, family D, 1 (Maged1), mRNA.
3.62	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.61	Gm11631	predicted gene 11631 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
3.60	---	Non-coding transcript identified by NONCODE: Linc
3.60	---	Non-coding transcript identified by NONCODE: Linc
3.60	Gm26853	predicted gene, 26853 [gene_biotype:lincRNA transcript_biotype:lincRNA]
3.58	Gm27525	predicted gene, 27525 [gene_biotype:miRNA transcript_biotype:miRNA]
3.58	Mir1950	Mus musculus microRNA 1950 (Mir1950), microRNA.

3.57	Gm26158	predicted gene, 26158 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.56	---	Non-coding transcript identified by Luo, et al.
3.54	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.54	---	Non-coding transcript identified by NONCODE: Linc
3.54	---	Non-coding transcript identified by Luo, et al.
3.53	Mir1927	microRNA 1927
3.53	Mir1927	Mus musculus microRNA 1927 (Mir1927), microRNA.
3.53	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.53	Gm12033	predicted gene 12033
3.53	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.52	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.52	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.52	Gm22637	predicted gene, 22637
3.52	Srp54b	signal recognition particle 54B (Srp54b), mRNA.
3.51	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.51	Gm6768	predicted gene 6768 [gene_biotype:protein_coding transcript_biotype:protein_coding]
3.50	Drr1	developmentally regulated repeat element-containing transcript 1
3.50	Gm23736	predicted gene, 23736 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.50	---	Non-coding transcript identified by NONCODE: Linc
3.50	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.49	---	Non-coding transcript identified by Luo, et al.
3.49	Gm10263	predicted gene 10263 [gene_biotype:protein_coding transcript_biotype:protein_coding]
3.48	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.47	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.47	Gm5884	predicted pseudogene 5884 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
3.47	Sod1	Mus musculus superoxide dismutase 1, soluble (Sod1), mRNA.
3.47	Mir3473f	Mus musculus microRNA 3473f (Mir3473f), microRNA.
3.47	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.46	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.45	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.45	Gm22468	predicted gene, 22468 [gene_biotype:miRNA transcript_biotype:miRNA]
3.45	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.44	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.43	Gng12	Mus musculus guanine nucleotide binding protein (G protein), gamma 12 (Gng12), transcript variant 6, mRNA.
3.43	Gm25483	predicted gene, 25483 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.43	---	Non-coding transcript identified by NONCODE: Antisense
3.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.42	Atp2a2	Mus musculus ATPase, Ca ⁺⁺ transporting, cardiac muscle, slow twitch 2 (Atp2a2), transcript variant 1, mRNA.
3.41	Hist2h4	Mus musculus histone cluster 2, H4 (Hist2h4), mRNA.
3.41	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.41	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.41	Scg3	Mus musculus secretogranin III (Scg3), transcript variant 2, mRNA.
3.40	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA10782, complete sequence.
3.40	---	Non-coding transcript identified by Luo, et al.
3.40	---	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: Sense No Exonic
3.39	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.39	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.39	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.39	---	Non-coding transcript identified by Luo, et al.
3.38	Spint1	Mus musculus serine protease inhibitor, Kunitz type 1 (Spint1), mRNA.
3.38	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.38	---	Non-coding transcript identified by Luo, et al.
3.37	---	Non-coding transcript identified by NONCODE: Linc
3.37	---	Mus musculus non-coding RNA, oocyte_piRNA2705, complete sequence.
3.37	---	Mus musculus non-coding RNA, oocyte_piRNA2705, complete sequence.
3.37	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA943, complete sequence.
3.36	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.36	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.35	---	Non-coding transcript identified by NONCODE: Linc
3.35	Gm12122	predicted gene 12122 [gene_biotype:sense_intronic transcript_biotype:sense_intronic]
3.34	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.34	---	Non-coding transcript identified by Luo, et al.
3.34	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.34	---	Non-coding transcript identified by Luo, et al.
3.33	Gm3020	Mus musculus predicted gene 3020 (Gm3020), non-coding RNA.
3.33	Crry-ps	complement receptor related protein, pseudogene [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
3.33	---	Non-coding transcript identified by NONCODE: Linc
3.33	---	Non-coding transcript identified by Luo, et al.
3.32	Slc7a14	Mus musculus solute carrier family 7 (cationic amino acid transporter, y ⁺ system), member 14 (Slc7a14), mRNA.
3.32	Gm10048	predicted gene 10048
3.32	Hist1h2bc	Mus musculus histone cluster 1, H2bc (Hist1h2bc), transcript variant 1, mRNA.
3.32	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.31	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.31	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.31	---	Non-coding transcript identified by NONCODE: Sense No Exonic

3.30	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.29	Guca2b	Mus musculus guanylate cyclase activator 2b (retina) (Guca2b), mRNA.
3.28	Gm23722	predicted gene, 23722 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.28	Serinc3	Mus musculus serine incorporator 3 (Serinc3), mRNA.
3.28	---	Non-coding transcript identified by NONCODE: Linc
3.28	Olf1055	Mus musculus olfactory receptor 1055 (Olf1055), transcript variant 2, mRNA.
3.28	Argef3	Mus musculus ARFGEF family member 3 (Argef3), mRNA.
3.27	Gm6311	predicted gene 6311 [gene_biotype:pseudogene transcript_biotype:pseudogene]
3.27	Gm2574	predicted pseudogene 2574
3.27	Higd2a	Mus musculus HIG1 domain family, member 2A (Higd2a), mRNA.
3.27	---	Non-coding transcript identified by Luo, et al.
3.27	Gm22095	predicted gene, 22095 [gene_biotype:miRNA transcript_biotype:miRNA]
3.26	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5134, complete sequence.
3.26	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5129, complete sequence.
3.26	---	Non-coding transcript identified by Luo, et al.
3.26	Cd74	Mus musculus CD74 antigen (invariant polypeptide of major histocompatibility complex, class II antigen-associated) (Cd74)
3.25	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.24	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.24	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.23	---	Non-coding transcript identified by NONCODE: Antisense
3.23	Gm19474	PREDICTED: predicted gene, 19474, transcript variant 2 (Gm19474), miscRNA.
3.23	LOC100862175	PREDICTED: uncharacterized LOC100862175 (LOC100862175), miscRNA.
3.22	---	Non-coding transcript identified by NONCODE: Linc
3.22	Rpl28-ps1	ribosomal protein L28, pseudogene 1
3.22	Txnip	Mus musculus thioredoxin interacting protein (Txnip), transcript variant 1, mRNA.
3.22	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.22	Gm15920	predicted gene 15920 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
3.21	---	Non-coding transcript identified by NONCODE: Linc
3.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.21	Itn2b	Mus musculus integral membrane protein 2B (Itn2b), mRNA.
3.21	Atp1b3	Mus musculus ATPase, Na ⁺ /K ⁺ transporting, beta 3 polypeptide (Atp1b3), mRNA.
3.21	Clca4b	Mus musculus chloride channel accessory 4B (Clca4b), mRNA.
3.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.20	Gm6954	predicted pseudogene 6954 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
3.19	Gm25291	predicted gene, 25291 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.19	---	Non-coding transcript identified by NONCODE: Linc
3.19	Ostc	Mus musculus oligosaccharyltransferase complex subunit (Ostc), mRNA.
3.18	Mir3473f	microRNA mir-3473f (Mir3473f), microRNA.
3.18	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.18	Gm10557	predicted gene 10557 [gene_biotype:pseudogene transcript_biotype:pseudogene]
3.18	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.17	Gm12366	predicted gene 12366 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
3.16	---	Non-coding transcript identified by NONCODE: Linc
3.16	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5265, complete sequence.
3.16	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5265, complete sequence.
3.16	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5265, complete sequence.
3.16	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5265, complete sequence.
3.16	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.16	Mir684-2	Mus musculus microRNA 684-2 (Mir684-2), microRNA.
3.16	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.16	---	Non-coding transcript identified by NONCODE: Linc
3.15	---	Non-coding transcript identified by Luo, et al.
3.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.14	Ptprn	Mus musculus protein tyrosine phosphatase, receptor type, N (Ptprn), mRNA.
3.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.14	Pls1	Mus musculus plastin 1 (I-isoform) (Pls1), mRNA.
3.13	---	Non-coding transcript identified by NONCODE: Linc
3.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.13	Mir344c	Mus musculus microRNA 344c (Mir344c), microRNA.
3.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.12	Muc13	Mus musculus mucin 13, epithelial transmembrane (Muc13), mRNA.
3.12	---	Non-coding transcript identified by NONCODE: Antisense
3.12	---	Non-coding transcript identified by Luo, et al.
3.11	Rps2-ps10	ribosomal protein S2, pseudogene 10 [gene_biotype:transcribed_processed_pseudogene transcript_biotype:processed_transcript]
3.11	Gm14308	predicted gene 14308 (Gm14308), mRNA.
3.11	2010107E04Rik	Mus musculus RIKEN cDNA 2010107E04 gene (2010107E04Rik), mRNA.
3.11	Gm3776	Mus musculus predicted gene 3776 (Gm3776), mRNA.
3.11	Egl3	EGL nine homolog 3 (C. elegans), mRNA (cDNA clone MGC:36685 IMAGE:5371854), complete cds.
3.10	---	Non-coding transcript identified by NONCODE: Linc
3.10	Rps2-ps6	ribosomal protein S2, pseudogene 6 [gene_biotype:protein_coding transcript_biotype:protein_coding]
3.10	Sprr2b	Mus musculus small proline-rich protein 2B (Sprr2b), mRNA.
3.10	Cml5	Mus musculus camello-like 5 (Cml5), mRNA.
3.09	Psenen	Mus musculus presenilin enhancer 2 homolog (C. elegans) (Psenen), mRNA.

3.09	Gc	Mus musculus group specific component (Gc), mRNA.
3.09	---	Non-coding transcript identified by NONCODE: Linc
3.08	---	Non-coding transcript identified by NONCODE: Linc
3.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.08	Gm3555	predicted pseudogene 3555 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
3.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.07	Cdh1	Mus musculus cadherin 1 (Cdh1), mRNA.
3.07	Gm22981	predicted gene, 22981 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.07	---	Non-coding transcript identified by NONCODE: Linc
3.07	Gm15651	predicted gene 15651 [gene_biotype:processed_transcript transcript_biotype:processed_transcript]
3.06	Gm5499	predicted pseudogene 5499 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
3.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.06	Gm2897	Mus musculus predicted gene 2897 (Gm2897), mRNA.
3.06	Mir421	microRNA 421
3.05	Gm25804	predicted gene, 25804 [gene_biotype:snoRNA transcript_biotype:snoRNA]
3.04	---	Non-coding transcript identified by NONCODE: Linc
3.04	Glp1r	Mus musculus glucagon-like peptide 1 receptor (Glp1r), mRNA.
3.04	Rpl19-ps11	ribosomal protein L19, pseudogene 11
3.04	Gm10053	predicted gene 10053 [gene_biotype:protein_coding transcript_biotype:protein_coding]
3.04	Papss2	Mus musculus 3-phosphoadenosine 5-phosphosulfate synthase 2 (Papss2), transcript variant 2, mRNA.
3.03	---	Non-coding transcript identified by NONCODE: Linc
3.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.03	---	Non-coding transcript identified by Luo, et al.
3.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
3.03	Tsn	Mus musculus translin (Tsn), mRNA.
3.02	Mir126b	Mus musculus microRNA 126b (Mir126b), microRNA.
3.02	---	Non-coding transcript identified by NONCODE: Linc
3.01	---	havana:known chromosome:GRCm38:3:96666503:96666982:-1 gene:ENSMUSG00000105144 gene_biotype:processed
3.01	Ugt2b34	Mus musculus UDP glucuronosyltransferase 2 family, polypeptide B34 (Ugt2b34), mRNA.
3.01	---	Non-coding transcript identified by NONCODE: Linc
3.00	Gm12669	predicted gene 12669
3.00	---	Non-coding transcript identified by NONCODE: Linc
3.00	Cab39l	Mus musculus calcium binding protein 39-like (Cab39l), mRNA.
3.00	LOC100861791	PREDICTED: uncharacterized LOC100861791 (LOC100861791), miscRNA.
2.99	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.97	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.97	---	ensembl:novel scaffold:GRCm38:GL456210.1:135395:136519:-1 gene:ENSMUSG00000079794 gene_biotype:
2.96	Gm3625	predicted gene 3625
2.96	Gm7206	predicted pseudogene 7206 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.96	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.96	Rpl31-ps8	ribosomal protein L31, pseudogene 8 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.96	Ssr2	Mus musculus signal sequence receptor, beta (Ssr2), mRNA.
2.96	Ttr	Mus musculus transthyretin (Ttr), mRNA.
2.96	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.94	Gm16265	predicted gene 16265 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.94	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.94	---	Non-coding transcript identified by Luo, et al.
2.94	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.94	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.94	---	havana:known chromosome:GRCm38:3:38107443:38107922:-1 gene:ENSMUSG00000105359 gene_biotype
2.93	Gm16354	predicted gene 16354 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
2.91	Casp1	Mus musculus caspase 1 (Casp1), mRNA.
2.91	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.91	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.90	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.90	---	Non-coding transcript identified by Luo, et al.
2.90	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.90	---	Mus musculus RNA for germline small RNA gsRNA6, complete sequence.
2.89	Pdyn	Mus musculus prodynorphin (Pdyn), transcript variant 2, mRNA.
2.89	Pcsk1	Mus musculus proprotein convertase subtilisin/kexin type 1 (Pcsk1), mRNA.
2.88	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.88	---	Non-coding transcript identified by Luo, et al.
2.88	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.88	Ighv1-67	immunoglobulin heavy variable V1-67
2.88	Gm19269	PREDICTED: predicted gene, 19269 (Gm19269), miscRNA.
2.87	Gm10051	predicted pseudogene 10051
2.87	Gm3020	predicted gene 3020 (Gm3020), non-coding RNA.
2.87	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA13141, complete sequence.
2.86	Gm8841	PREDICTED: predicted gene 8841 (Gm8841), mRNA.
2.86	Mir495	Mus musculus microRNA 495 (Mir495), microRNA.
2.86	Mlec	Mus musculus malectin (Mlec), mRNA.
2.86	---	Non-coding transcript identified by NONCODE: Linc
2.86	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.86	---	Non-coding transcript identified by NONCODE: Linc
2.86	Gm8258	predicted gene 8258 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.86	Arxes2	Mus musculus adipocyte-related X-chromosome expressed sequence 2 (Arxes2), mRNA.

2.86	Gm21811	predicted gene, 21811
2.85	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.84	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.84	Gm13651	predicted gene 13651 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.83	---	Non-coding transcript identified by Luo, et al.
2.83	Ucn3	Mus musculus urocortin 3 (Ucn3), mRNA.
2.82	Gm11807	predicted gene 11807
2.82	Pomp	Mus musculus proteasome maturation protein (Pomp), mRNA.
2.82	---	Non-coding transcript identified by NONCODE: Linc
2.82	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.82	Ctage5	Mus musculus CTAGE family, member 5 (Ctage5), transcript variant 2, mRNA.
2.82	---	ensembl.novel scaffold:GRCm38:GL456210.1:123792:124928:1 gene:ENSMUSG00000079192 gene_biotype:
2.82	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.82	Celf3	Mus musculus CUGBP, Elav-like family member 3 (Celf3), transcript variant 1, mRNA.
2.81	Gm22105	predicted gene, 22105 [gene_biotype:snRNA transcript_biotype:snRNA]
2.81	Gm24564	predicted gene, 24564 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.81	Sult1d1	Mus musculus sulfotransferase family 1D, member 1 (Sult1d1), mRNA.
2.80	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.80	Gm26818	predicted gene, 26818 [gene_biotype:lincRNA transcript_biotype:lincRNA]
2.80	Gm27375	predicted gene, 27375 [gene_biotype:miRNA transcript_biotype:miRNA]
2.80	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.80	Akt3	Mus musculus thymoma viral proto-oncogene 3 (Akt3), mRNA.
2.80	Gm12396	predicted gene 12396
2.78	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.78	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.78	4833439L19Rik	Mus musculus RIKEN cDNA 4833439L19 gene (4833439L19Rik), transcript variant 2, mRNA.
2.78	---	Non-coding transcript identified by NONCODE: Antisense,Sense No Exonic
2.78	---	Non-coding transcript identified by NONCODE: Linc
2.77	---	Non-coding transcript identified by Luo, et al.
2.77	Trim9	Mus musculus tripartite motif-containing 9 (Trim9), transcript variant 2, mRNA.
2.76	Gm23956	predicted gene, 23956 [gene_biotype:rRNA transcript_biotype:rRNA]
2.76	Lyrm4	Mus musculus Lyr motif containing 4 (Lyrm4), mRNA.
2.76	Lipo1	Mus musculus lipase, member O1 (Lipo1), mRNA.
2.76	Gm23338	predicted gene, 23338 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.76	Gm5786	predicted pseudogene 5786 [gene_biotype:protein_coding transcript_biotype:protein_coding]
2.75	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.75	Gnao1	Mus musculus guanine nucleotide binding protein, alpha O (Gnao1), transcript variant B, mRNA.
2.75	Ctsb	Mus musculus cathepsin B (Ctsb), mRNA.
2.75	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.75	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.75	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.75	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.75	Gm13394	predicted gene 13394
2.75	Gm10131	predicted pseudogene 10131 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.75	---	Non-coding transcript identified by NONCODE: Linc
2.75	Gm4691	predicted gene 4691 [gene_biotype:transcribed_processed_pseudogene transcript_biotype:transcribed_processed_pseudogene]
2.73	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.73	Fbx16	Mus musculus F-box and leucine-rich repeat protein 16 (Fbx16), mRNA.
2.73	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.72	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.72	Gm16243	predicted gene 16243 [gene_biotype:antisense transcript_biotype:antisense]
2.72	Gm10025	predicted gene 10025 [gene_biotype:pseudogene transcript_biotype:pseudogene]
2.72	---	Non-coding transcript identified by NONCODE: Linc
2.72	Gm23872	predicted gene, 23872 [gene_biotype:miRNA transcript_biotype:miRNA]
2.72	Gm15432	predicted gene 15432 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.72	---	Non-coding transcript identified by NONCODE: Linc
2.72	Gm8237	predicted gene 8237 [gene_biotype:protein_coding transcript_biotype:protein_coding]
2.72	Gm8172	predicted pseudogene 8172 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.71	Mir341	Mus musculus microRNA 341 (Mir341), microRNA.
2.71	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.71	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11151, complete sequence.
2.71	---	Non-coding transcript identified by Luo, et al.
2.71	Gm15682	predicted gene 15682
2.71	---	Mus musculus cDNA clone IMAGE:3493680.
2.71	Gm23813	predicted gene, 23813 [gene_biotype:miRNA transcript_biotype:miRNA]
2.71	Mir684-1	microRNA 684-1 (Mir684-1), microRNA.
2.71	---	Non-coding transcript identified by NONCODE: Linc
2.71	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.71	Rps2-ps13	ribosomal protein S2 (Rps2) pseudogene [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.71	Sowahc	Mus musculus sosonowah ankyrin repeat domain family member C (Sowahc), 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 Luo, et al.
2.70	Gm22862	predicted gene, 22862 [gene_biotype:miRNA transcript_biotype:miRNA]
2.70	Myef2	Mus musculus myelin basic protein expression factor 2, repressor (Myef2), transcript variant 1, mRNA.
2.69	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.69	Gm2897	predicted gene 2897 (Gm2897), transcript variant 1, mRNA.

2.69	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.69	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.68	---	Non-coding transcript identified by NONCODE: Linc
2.68	Gm3739	predicted gene 3739 [gene_biotype:protein_coding transcript_biotype:protein_coding]
2.68	Gm9104	predicted gene 9104 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.68	Gm6419	predicted gene 6419 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.68	---	Mus musculus piRNA piR-104235, complete sequence.
2.68	Aga	Mus musculus aspartylglucosaminidase (Aga), transcript variant 1, mRNA.
2.68	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.68	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.67	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.67	LOC100504676	PREDICTED: uncharacterized LOC100504676 (LOC100504676), miscRNA.
2.67	---	Non-coding transcript identified by Luo, et al.
2.67	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.67	Ociad1	Mus musculus OCIA domain containing 1 (Ociad1), transcript variant 2, mRNA.
2.67	Car10	Mus musculus carbonic anhydrase 10 (Car10), mRNA.
2.67	Krt20	Mus musculus keratin 20 (Krt20), mRNA.
2.67	Gm10293	predicted pseudogene 10293 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.66	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.66	---	Non-coding transcript identified by Luo, et al.
2.66	---	Mus musculus RNA for germline small RNA gsRNA276, complete sequence.
2.66	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.66	---	Non-coding transcript identified by NONCODE: Linc
2.66	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.66	---	Non-coding transcript identified by Luo, et al.
2.66	Gm16409	predicted gene 16409 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.66	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.65	Mir5124a	microRNA 5124a [gene_biotype:miRNA transcript_biotype:miRNA]
2.64	Rpl7a-ps11	ribosomal protein L7A, pseudogene 11
2.64	---	Non-coding transcript identified by NONCODE: Antisense
2.63	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.63	Gm11640	predicted gene 11640 [gene_biotype:antisense transcript_biotype:antisense]
2.63	---	Non-coding transcript identified by NONCODE: Antisense
2.63	Gm20053	PREDICTED: predicted gene, 20053 (Gm20053), miscRNA.
2.63	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.63	Cdhr2	Mus musculus cadherin-related family member 2 (Cdhr2), mRNA.
2.62	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.62	---	Non-coding transcript identified by Luo, et al.
2.62	Zfp526	Mus musculus zinc finger protein 526 (Zfp526), mRNA.
2.62	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.61	---	Mus musculus non-coding RNA, oocyte_piRNA2191, complete sequence.
2.61	Ica1	Mus musculus islet cell autoantigen 1 (Ica1), transcript variant 2, mRNA.
2.61	Pigr	Mus musculus polymeric immunoglobulin receptor (Pigr), mRNA.
2.61	Gm14305	Mus musculus predicted gene 14305 (Gm14305), mRNA.
2.61	Gm17228	predicted gene 17228 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.61	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.60	Gm22860	predicted gene, 22860 [gene_biotype:miRNA transcript_biotype:miRNA]
2.60	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.60	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.60	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.59	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.59	Ero1b	Mus musculus ERO1-like beta (S. cerevisiae) (Ero1b), mRNA.
2.59	---	Non-coding transcript identified by Luo, et al.
2.59	---	Mus musculus piRNA piR-131407, complete sequence.
2.59	---	Non-coding transcript identified by NONCODE: Linc
2.59	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.58	Gm20899	predicted gene, 20899
2.58	Gm23873	predicted gene, 23873 [gene_biotype:miRNA transcript_biotype:miRNA]
2.58	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.58	Gm27989	predicted gene, 27989 [gene_biotype:miRNA transcript_biotype:miRNA]
2.58	Gm10254	predicted gene 10254 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.58	Mki67	Mus musculus antigen identified by monoclonal antibody Ki 67 (Mki67), mRNA.
2.57	Ace2	Mus musculus angiotensin I converting enzyme (peptidyl-dipeptidase A) 2 (Ace2), transcript variant 1, mRNA.
2.57	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.57	LOC432823	similar to hypothetical protein MGC37588, mRNA (cDNA clone MGC:28125 IMAGE:3980327), complete cds.
2.57	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.57	A330076H08Rik	Mus musculus RIKEN cDNA A330076H08 gene (A330076H08Rik), long non-coding RNA.
2.56	Gm22548	predicted gene, 22548 [gene_biotype:miRNA transcript_biotype:miRNA]
2.56	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.56	---	Non-coding transcript identified by Luo, et al.
2.56	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.56	Mir378c	Mus musculus microRNA 378c (Mir378c), microRNA.
2.55	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.55	Tmem50b	Mus musculus transmembrane protein 50B (Tmem50b), mRNA.
2.55	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.55	Abcc8	Mus musculus ATP-binding cassette, sub-family C (CFTR/MRP), member 8 (Abcc8), mRNA.
2.55	Gm10059	predicted pseudogene 10059

2.55	---	Non-coding transcript identified by Luo, et al.
2.55	Peg3	Mus musculus paternally expressed 3 (Peg3), mRNA.
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
2.54	---	Non-coding transcript identified by NONCODE: Linc
2.54	LOC100862246	PREDICTED: uncharacterized LOC100862246 (LOC100862246), miscRNA.
2.54	Mir692-1	Mus musculus microRNA 692-1 (Mir692-1), microRNA.
2.54	---	Non-coding transcript identified by NONCODE: Linc
2.54	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.53	Gm6169	predicted gene 6169 [gene_biotype:protein_coding transcript_biotype:protein_coding]
2.53	Gm3873	PREDICTED: predicted gene 3873 (Gm3873), mRNA.
2.53	Slc16a12	Mus musculus solute carrier family 16 (monocarboxylic acid transporters), member 12 (Slc16a12), mRNA.
2.53	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.53	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.53	Capsl	Mus musculus calyphosine-like (Capsl), mRNA.
2.53	Cd55	Mus musculus CD55 molecule, decay accelerating factor for complement (Cd55), mRNA.
2.53	Tbl1x	Mus musculus transducin (beta)-like 1 X-linked (Tbl1x), mRNA.
2.53	Scg2	Mus musculus secretogranin II (Scg2), transcript variant 1, mRNA.
2.53	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.52	Mir325	Mus musculus microRNA 325 (Mir325), microRNA.
2.52	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.52	Mir599	Mus musculus microRNA 599 (Mir599), microRNA.
2.52	Trmt112-ps2	tRNA methyltransferase 11-2, pseudogene 2
2.52	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.52	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.52	Igkv6-15	immunoglobulin kappa variable 6-15
2.52	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.52	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.51	Gm21897	predicted gene, 21897 [gene_biotype:protein_coding transcript_biotype:protein_coding]
2.51	Mir7026	Mus musculus microRNA 7026 (Mir7026), microRNA.
2.51	Mrps36-ps1	mitochondrial ribosomal protein S36, pseudogene 1 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.51	Sectm1b	Mus musculus secreted and transmembrane 1B (Sectm1b), mRNA.
2.51	Ufm1	Mus musculus ubiquitin-fold modifier 1 (Ufm1), mRNA.
2.51	Slc38a4	Mus musculus solute carrier family 38, member 4 (Slc38a4), mRNA.
2.51	Rab24	Mus musculus RAB24, member RAS oncogene family (Rab24), mRNA.
2.51	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.51	2010106E10Rik	Mus musculus RIKEN cDNA 2010106E10 gene (2010106E10Rik), transcript variant 1, mRNA.
2.51	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.50	---	Non-coding transcript identified by NONCODE: Linc
2.50	---	Mus musculus RNA for germline small RNA gsRNA265, complete sequence.
2.50	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.50	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.50	---	Non-coding transcript identified by NONCODE: Linc
2.50	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.50	Vta1	Mus musculus Vps20-associated 1 homolog (S. cerevisiae) (Vta1), mRNA.
2.50	Ccng1	Mus musculus cyclin G1 (Ccng1), mRNA.
2.50	Mir29b-1	Mus musculus microRNA 29b-1 (Mir29b-1), microRNA.
2.50	LOC100861685	PREDICTED: 60S ribosomal protein L23a-like (LOC100861685), mRNA.
2.49	Gm8724	predicted pseudogene 8724 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.49	Sdf2l1	Mus musculus stromal cell-derived factor 2-like 1 (Sdf2l1), mRNA.
2.49	---	Non-coding transcript identified by NONCODE: Linc
2.49	---	Mus musculus piRNA piR-122042, complete sequence.
2.49	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.49	Tmem176b	Mus musculus transmembrane protein 176B (Tmem176b), transcript variant 2, mRNA.
2.49	Ighv13-2	Ighv13-2 immunoglobulin heavy variable 13-2
2.49	Gm7664	predicted gene 7664
2.49	Dgat2	Mus musculus diacylglycerol O-acyltransferase 2 (Dgat2), mRNA.
2.48	Mttp	Mus musculus microsomal triglyceride transfer protein (Mttp), transcript variant 1, mRNA.
2.48	Cox7a2	Mus musculus cytochrome c oxidase subunit VIIa 2 (Cox7a2), mRNA.
2.48	Gm2956	predicted gene 2956
2.48	Spink1	Mus musculus serine peptidase inhibitor, Kazal type 1 (Spink1), mRNA.
2.48	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.48	---	Non-coding transcript identified by NONCODE: Linc
2.48	Fahd1	Mus musculus fumarylacetoacetate hydrolase domain containing 1 (Fahd1), mRNA.
2.48	Mir669g	Mus musculus microRNA 669g (Mir669g), microRNA.
2.47	---	Non-coding transcript identified by Luo, et al.
2.47	Lct	Mus musculus lactase (Lct), mRNA.
2.47	---	Mus musculus non-coding RNA, oocyte clustered_small_RNA12951, complete sequence.
2.47	Tagap1	Mus musculus T cell activation GTPase activating protein 1 (Tagap1), mRNA.
2.47	Gm24775	predicted gene, 24775 [gene_biotype:snRNA transcript_biotype:snRNA]
2.47	Rpl31-ps12	Mus musculus ribosomal protein L31, pseudogene 1 2 (Rpl31-ps12), mRNA.
2.47	---	Non-coding transcript identified by Luo, et al.
2.47	Mir1955	Mus musculus microRNA 1955 (Mir1955), microRNA.
2.47	Gm25430	predicted gene, 25430
2.47	A830039N20Rik	RIKEN cDNA A830039N20 gene
2.46	---	Non-coding transcript identified by NONCODE: Antisense

2.46	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.46	Gm3272	predicted pseudogene 3272
2.46	Gm14038	predicted gene 14038
2.46	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.46	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.46	---	Non-coding transcript identified by NONCODE: Linc
2.45	---	Non-coding transcript identified by NONCODE: Linc
2.45	Fam183b	Mus musculus family with sequence similarity 183, member B (Fam183b), transcript variant 2, mRNA.
2.45	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA9317, complete sequence.
2.45	LOC100861758	PREDICTED: uncharacterized LOC100861758 (LOC100861758), miscRNA.
2.45	Usmg5	Mus musculus upregulated during skeletal muscle growth 5 (Usmg5), mRNA.
2.45	Gm15393	predicted gene 15393 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.45	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.45	Qpctl	Mus musculus glutaminyl-peptide cyclotransferase-like (Qpctl), mRNA.
2.45	Hepacam2	Mus musculus HEPACAM family member 2 (Hepacam2), mRNA.
2.45	---	Non-coding transcript identified by NONCODE: Linc
2.45	---	Non-coding transcript identified by Luo, et al.
2.44	---	Non-coding transcript identified by Luo, et al.
2.44	Sfr1	Mus musculus SWI5 dependent recombination repair 1 (Sfr1), mRNA.
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 NONCODE: Sense No Exonic
2.44	Pdgfd	Mus musculus platelet-derived growth factor, D polypeptide (Pdgfd), mRNA.
2.43	---	Non-coding transcript identified by NONCODE: Linc
2.43	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.43	---	Non-coding transcript identified by NONCODE: Linc
2.43	---	Non-coding transcript identified by Luo, et al.
2.43	Gm19752	PREDICTED: predicted gene, 19752 (Gm19752), miscRNA.
2.43	Mrpl42	Mus musculus mitochondrial ribosomal protein L42 (Mrpl42), mRNA.
2.43	Rpl17-ps5	ribosomal protein L17, pseudogene 5
2.42	Rpl29	Mus musculus ribosomal protein L29, mRNA (cDNA clone MGC:6127 IMAGE:3590425), complete cds.
2.42	---	Non-coding transcript identified by NONCODE: Linc
2.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.42	Rps26-ps1	ribosomal protein S26, pseudogene 1 [gene_biotype:protein_coding transcript_biotype:protein_coding]
2.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.42	---	Non-coding transcript identified by Luo, et al.
2.42	Gm3222	predicted pseudogene 3222 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.42	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.42	---	Non-coding transcript identified by NONCODE: Antisense
2.41	---	Non-coding transcript identified by Luo, et al.
2.41	Dnajb9	Mus musculus DnaJ (Hsp40) homolog, subfamily B, member 9 (Dnajb9), mRNA.
2.41	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.41	---	Non-coding transcript identified by Luo, et al.
2.41	---	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: Antisense
2.40	Gm25033	predicted gene, 25033 [gene_biotype:miRNA transcript_biotype:miRNA]
2.40	Gm25323	predicted gene, 25323 [gene_biotype:snRNA transcript_biotype:snRNA]
2.40	Kcnma1	Mus musculus potassium large conductance calcium-activated channel, subfamily M, alpha member 1 (Kcnma1), transcript variant 1, mRNA.
2.40	Gm2897	predicted gene 2897 (Gm2897), transcript variant 1, mRNA.
2.40	Tm4sf4	Mus musculus transmembrane 4 superfamily member 4 (Tm4sf4), mRNA.
2.40	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.40	Gm20939	Mus musculus predicted gene, 20939 (Gm20939), mRNA.
2.40	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.40	6820431F20Rik	RIKEN cDNA 6820431F20 gene, mRNA (cDNA clone MGC:67188 IMAGE:6825946), complete cds.
2.40	Gm14326	Mus musculus predicted gene 14326 (Gm14326), transcript variant 1, mRNA.
2.40	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.40	Efcab1	Mus musculus EF hand calcium binding domain 1 (Efcab1), mRNA.
2.40	Gm14308	predicted gene 14308 (Gm14308), mRNA.
2.40	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.40	E230008O15Rik	PREDICTED: RIKEN cDNA E230008O15 gene (E230008O15Rik), miscRNA.
2.40	Gm13805	predicted gene 13805
2.39	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.39	Slc7a8	Mus musculus solute carrier family 7 (cationic amino acid transporter, y+ system), member 8 (Slc7a8), mRNA.
2.39	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.39	Gm15487	predicted gene 15487
2.39	---	Mus musculus piRNA piR-140471, complete sequence.
2.39	Gm11539	predicted gene 11539 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.39	Gm27731	predicted gene, 27731 [gene_biotype:miRNA transcript_biotype:miRNA]
2.39	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.39	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.39	---	Non-coding transcript identified by NONCODE: Antisense
2.39	Mir7224	Mus musculus microRNA 7224 (Mir7224), microRNA.
2.39	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.39	---	Non-coding transcript identified by NONCODE: Linc
2.39	---	Non-coding transcript identified by NONCODE: Sense No Exonic

2.39	Gm11703	predicted gene 11703
2.38	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA10446, complete sequence.
2.38	Gm23268	predicted gene, 23268 [gene_biotype:miRNA transcript_biotype:miRNA]
2.38	---	Non-coding transcript identified by Luo, et al.
2.38	Gm7618	predicted pseudogene 7618 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.38	Rpn1	Mus musculus ribophorin I (Rpn1), mRNA.
2.38	---	Non-coding transcript identified by NONCODE: Linc
2.38	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.37	Gm10076	predicted gene 10076 [gene_biotype:protein_coding transcript_biotype:protein_coding]
2.37	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.37	---	Non-coding transcript identified by Luo, et al.
2.37	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.37	Rpl39-ps	ribosomal protein L39, pseudogene
2.37	---	Non-coding transcript identified by NONCODE: Linc
2.37	Cdh8	Mus musculus cadherin 8 (Cdh8), transcript variant 1, mRNA.
2.36	---	Non-coding transcript identified by NONCODE: Linc
2.36	---	Non-coding transcript identified by Luo, et al.
2.36	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.36	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.36	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.36	---	Non-coding transcript identified by Luo, et al.
2.36	Gm5621	predicted gene 5621
2.36	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.35	Edem2	Mus musculus ER degradation enhancer, mannosidase alpha-like 2 (Edem2), mRNA.
2.35	Gm5451	predicted gene 5451
2.35	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.35	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.35	SMAD5-AS1 4	SMAD5 antisense RNA 1 conserved region 4
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	LOC101055953	predicted gene 6434 [gene_biotype:protein_coding transcript_biotype:protein_coding]
2.35	Mir103-2	Mus musculus microRNA 103-2 (Mir103-2), microRNA.
2.35	Rpl10a-ps1	ribosomal protein L10A, pseudogene 1
2.35	---	Non-coding transcript identified by Luo, et al.
2.35	Ighv1-77	immunoglobulin heavy variable 1-77
2.35	Ap3d1	Mus musculus adaptor-related protein complex 3, delta 1 subunit (Ap3d1), mRNA.
2.35	Xdh	Mus musculus xanthine dehydrogenase (Xdh), mRNA.
2.35	Gm3696	Mus musculus predicted gene 3696 (Gm3696), mRNA.
2.35	Ndn	Mus musculus necdin (Ndn), mRNA.
2.35	---	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: Antisense
2.34	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA4902, complete sequence.
2.34	Mir703	Mus musculus microRNA 703 (Mir703), microRNA.
2.34	Gm3002	Mus musculus predicted gene 3002 (Gm3002), non-coding RNA.
2.34	Pgf	Mus musculus placental growth factor (Pgf), transcript variant 2, mRNA.
2.34	Clec2e	Mus musculus C-type lectin domain family 2, member e (Clec2e), mRNA.
2.34	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.34	4632427E13Rik	Mus musculus RIKEN cDNA 4632427E13 gene (4632427E13Rik), long non-coding RNA.
2.34	---	Non-coding transcript identified by NONCODE: Linc
2.33	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.33	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.33	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11151, complete sequence.
2.33	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11151, complete sequence.
2.33	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11151, complete sequence.
2.33	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA9920, complete sequence.
2.33	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.33	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.33	Gm12179	predicted gene 12179 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.33	Plpp3	Mus musculus phosphatidic acid phosphatase type 2B (Ppap2b), mRNA.
2.32	---	Non-coding transcript identified by NONCODE: Linc
2.32	Gm13841	predicted gene 13841
2.32	Olfm4	Mus musculus olfactomedin 4 (Olfm4), mRNA.
2.32	Gm9174	predicted pseudogene 9174 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.32	Taf1b	Mus musculus TATA box binding protein (Tbp)-associated factor, RNA polymerase I, B (Taf1b), transcript variant 1, mRNA.
2.32	Gm25879	predicted gene, 25879 [gene_biotype:snRNA transcript_biotype:snRNA]
2.32	---	Non-coding transcript identified by Luo, et al.
2.32	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.32	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA9366, complete sequence.
2.32	P4hb	Mus musculus prolyl 4-hydroxylase, beta polypeptide (P4hb), mRNA.
2.31	Mme	Mus musculus membrane metallo endopeptidase (Mme), transcript variant 1, mRNA.
2.31	---	Non-coding transcript identified by NONCODE: Antisense
2.31	Gm3715	predicted gene 3715 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
2.31	Gm13669	predicted gene 13669 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.31	Gm3591	predicted gene 3591

2.31	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.30	Rpl35a-ps4	ribosomal protein L35a (Rpl35a) pseudogene[<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
2.30	Rpl35a-ps6	ribosomal protein L35a (Rpl35a) pseudogene[<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
2.30	Rpl35a-ps3	ribosomal protein L35a (Rpl35a) pseudogene[<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
2.30	Gm10177	predicted gene 10177
2.30	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.30	Atp8b1	Mus musculus ATPase, class I, type 8B, member 1 (Atp8b1), mRNA.
2.30	Gm11385	predicted gene 11385 [<i>gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene</i>]
2.30	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.30	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.30	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.30	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.30	Tmem50a	Mus musculus transmembrane protein 50A (Tmem50a), mRNA.
2.30	mt-Ta	mitochondrially encoded tRNA alanine [<i>gene_biotype:Mt_tRNA transcript_biotype:Mt_tRNA</i>]
2.30	2410021H03Rik	Mus musculus RIKEN cDNA 2410021H03 gene (2410021H03Rik), long non-coding RNA.
2.30	Gm2974	predicted gene 2974 [<i>gene_biotype:protein_coding transcript_biotype:protein_coding</i>]
2.30	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.29	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.29	Tmem63c	Mus musculus transmembrane protein 63c (Tmem63c), mRNA.
2.29	---	Non-coding transcript identified by NONCODE: Linc
2.29	Cyp2c66	Mus musculus cytochrome P450, family 2, subfamily c, polypeptide 66 (Cyp2c66), mRNA.
2.29	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.29	Gm12105	predicted gene 12105 [<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
2.29	Cd164	Mus musculus CD164 antigen (Cd164), mRNA.
2.29	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.29	2610042L04Rik	RIKEN cDNA 2610042L04 gene [<i>gene_biotype:protein_coding transcript_biotype:protein_coding</i>]
2.29	1700110C19Rik	Mus musculus RIKEN cDNA 1700110C19 gene (1700110C19Rik), long non-coding RNA.
2.28	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.28	Gm22032	predicted gene, 22032 [<i>gene_biotype:miRNA transcript_biotype:miRNA</i>]
2.28	Prom1	Mus musculus prominin 1 (Prom1), transcript variant 2, mRNA.
2.28	Clec2j	C-type lectin domain family 2, member J [<i>gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene</i>]
2.28	---	Non-coding transcript identified by Luo, et al.
2.28	Gm10155	predicted gene 10155 [<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
2.28	Gm766	Mus musculus predicted gene 766 (Gm766), mRNA.
2.28	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.28	Gabarapl1	Mus musculus gamma-aminobutyric acid (GABA) A receptor-associated protein-like 1 (Gabarapl1), mRNA.
2.28	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.28	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.28	Gm16199	predicted gene 16199 [<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
2.28	---	Non-coding transcript identified by Luo, et al.
2.28	---	Non-coding transcript identified by NONCODE: Linc
2.28	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.27	Atp2a3	Mus musculus ATPase, Ca++ transporting, ubiquitous (Atp2a3), transcript variant 1, mRNA.
2.27	---	Non-coding transcript identified by Luo, et al.
2.27	---	Non-coding transcript identified by NONCODE: Antisense
2.27	Fam174a	Mus musculus family with sequence similarity 174, member A (Fam174a), mRNA.
2.27	Gm19743	PREDICTED: predicted gene, 19743 (Gm19743), miscRNA.
2.27	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.27	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.27	Rpl4	Mus musculus ribosomal protein L4 (Rpl4), mRNA.
2.27	---	Non-coding transcript identified by Luo, et al.
2.27	---	Non-coding transcript identified by Luo, et al.
2.27	---	Non-coding transcript identified by Luo, et al.
2.27	Ggt1	Mus musculus gamma-glutamyltransferase 1 (Ggt1), transcript variant 1, mRNA.
2.26	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.26	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.26	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.26	---	Non-coding transcript identified by NONCODE: Linc
2.26	Dcx	Mus musculus doublecortin (Dcx), transcript variant 1, mRNA.
2.26	Gm2897	predicted gene 2897 (Gm2897), transcript variant 1, mRNA.
2.26	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.26	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.26	Vmn1r-ps60	vomer nasal 1 receptor, pseudogene 60[<i>gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene</i>]
2.25	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.25	Gm14308	Mus musculus predicted gene 14308 (Gm14308), mRNA.
2.25	---	Non-coding transcript identified by NONCODE: Linc
2.25	A230057D06Rik	Mus musculus RIKEN cDNA A230057D06 gene (A230057D06Rik), long non-coding RNA.
2.25	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.25	Gm25472	predicted gene, 25472 [<i>gene_biotype:miRNA transcript_biotype:miRNA</i>]
2.25	---	Non-coding transcript identified by Luo, et al.
2.25	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.25	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.25	Gm12944	predicted gene 12944 [<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
2.25	---	Non-coding transcript identified by Luo, et al.
2.25	Gm12104	predicted gene 12104 [<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
2.25	LOC100862361	PREDICTED: 60S ribosomal protein L23a-like (LOC100862361), mRNA.
2.24	Prss53	Mus musculus protease, serine 53 (Prss53), mRNA.

2.24	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.24	Gm12928	predicted gene 12928 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.24	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.24	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.24	---	Non-coding transcript identified by Luo, et al.
2.23	Olf1312	Mus musculus olfactory receptor 1312 (Olf1312), mRNA.
2.23	Gm14399	predicted gene 14399
2.23	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.23	---	Mus musculus cDNA, clone:Y1G0149L17, strand:unspecified.
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: Antisense
2.23	Hsd17b11	Mus musculus hydroxysteroid (17-beta) dehydrogenase 11 (Hsd17b11), mRNA.
2.23	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.22	Ptprn2	Mus musculus protein tyrosine phosphatase, receptor type, N polypeptide 2 (Ptprn2), mRNA.
2.22	Gm4540	predicted gene 4540 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
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	Jam2	Mus musculus junction adhesion molecule 2 (Jam2), mRNA.
2.22	Gm24234	predicted gene, 24234 [gene_biotype:snRNA transcript_biotype:snRNA]
2.22	---	Non-coding transcript identified by NONCODE: Linc
2.22	---	RecName: Full=LINE-1 retrotransposable element ORF2 protein; RecName: Full=Endonuclease;
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: Sense No Exonic
2.22	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.21	Gm10012	predicted pseudogene 10012 [gene_biotype:transcribed_processed_pseudogene transcript_biotype:transcribed_processed_pseudogene]
2.21	Gm20236	PREDICTED: predicted gene, 20236 (Gm20236), miscRNA.
2.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.21	Psap	Mus musculus prosaposin (Psap), transcript variant 1, mRNA.
2.21	Gm21833	predicted gene, 21833 [gene_biotype:protein_coding transcript_biotype:protein_coding]
2.21	---	Non-coding transcript identified by NONCODE: Linc
2.21	---	Non-coding transcript identified by NONCODE: Linc
2.21	---	Non-coding transcript identified by NONCODE: Linc
2.21	Rpl9-ps6	ribosomal protein L9, pseudogene 6 [gene_biotype:protein_coding transcript_biotype:protein_coding]
2.21	Gm23517	predicted gene, 23517 [gene_biotype:snRNA transcript_biotype:snRNA]
2.20	Kcnk16	Mus musculus potassium channel, subfamily K, member 16 (Kcnk16), mRNA.
2.20	---	Non-coding transcript identified by Luo, et al.
2.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.20	Gm6568	Mus musculus predicted pseudogene 6568 (Gm6568), non-coding RNA.
2.20	Smim11	Mus musculus small integral membrane protein 11 (Smim11), mRNA.
2.20	---	Non-coding transcript identified by NONCODE: Linc
2.20	Emb	Mus musculus embigin (Emb), mRNA.
2.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.20	Gm20186	PREDICTED: predicted gene, 20186 (Gm20186), miscRNA.
2.20	---	Non-coding transcript identified by Luo, et al.
2.20	Gm12370	predicted gene 12370 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.20	Gm5620	predicted gene 5620
2.20	Hadh	Mus musculus hydroxyacyl-Coenzyme A dehydrogenase (Hadh), mRNA.
2.19	---	Non-coding transcript identified by Luo, et al.
2.19	Gm3383	predicted gene 3383 (Gm3383), mRNA.
2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.19	Gm6433	predicted gene 6433 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.19	Gm5612	predicted gene 5612 [gene_biotype:protein_coding transcript_biotype:protein_coding]
2.19	Mcee	Mus musculus methylmalonyl CoA epimerase (Mcee), mRNA.
2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.19	Gm6285	predicted gene 6285 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.19	Gm2399	predicted gene 2399 [gene_biotype:protein_coding transcript_biotype:protein_coding]
2.19	Mir6481	Mus musculus microRNA 6481 (Mir6481), microRNA.
2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.19	---	Non-coding transcript identified by Luo, et al.
2.19	Cyp2c65	Mus musculus cytochrome P450, family 2, subfamily c, polypeptide 65 (Cyp2c65), mRNA.
2.19	Gm22582	predicted gene, 22582 [gene_biotype:miRNA transcript_biotype:miRNA]
2.19	Gm23393	predicted gene, 23393 [gene_biotype:miRNA transcript_biotype:miRNA]
2.19	Gpd1	Mus musculus glycerol-3-phosphate dehydrogenase 1 (soluble) (Gpd1), mRNA.
2.18	Gm23334	predicted gene, 23334 [gene_biotype:miRNA transcript_biotype:miRNA]
2.18	H2-Aa	Mus musculus histocompatibility 2, class II antigen A, alpha (H2-Aa), mRNA.
2.18	---	Non-coding transcript identified by NONCODE: Antisense
2.18	Gm24560	predicted gene, 24560
2.18	adapt33_2	Adaptive response 33 conserved region 2
2.18	Gm10128	predicted gene 10128 [gene_biotype:protein_coding transcript_biotype:protein_coding]

2.18	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.18	Gm16128	predicted gene 16128 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.18	---	Non-coding transcript identified by NONCODE: Linc
2.18	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.18	2610005L07Rik	Mus musculus RIKEN cDNA 2610005L07 gene (2610005L07Rik), non-coding RNA.
2.18	Skap2	Mus musculus src family associated phosphoprotein 2 (Skap2), mRNA.
2.18	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.18	---	Non-coding transcript identified by NONCODE: Linc
2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.17	Pik3r1	Mus musculus phosphatidylinositol 3-kinase, regulatory subunit, polypeptide 1 (p85 alpha) (Pik3r1), transcript variant 1, mRNA.
2.17	Syt13	Mus musculus synaptotagmin XIII (Syt13), mRNA.
2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.17	Gm12571	predicted gene 12571 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.17	---	Non-coding transcript identified by NONCODE: Antisense
2.17	Rpl3-ps1	ribosomal protein L3, pseudogene 1
2.17	Gm6611	predicted gene 6611 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.17	4930583P06Rik	Mus musculus RIKEN cDNA 4930583P06 gene (4930583P06Rik), long non-coding RNA.
2.17	Mir453	Mus musculus microRNA 453 (Mir453), microRNA.
2.17	Gm14325	Mus musculus predicted gene 14325 (Gm14325), mRNA.
2.17	Ubi3	Mus musculus ubiquitin-like 3 (Ubi3), mRNA.
2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.17	Etohi1	Mus musculus ethanol induced 1 (Etohi1), transcript variant 1, mRNA.
2.16	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.16	Gucy2c	Mus musculus guanylate cyclase 2c (Gucy2c), transcript variant 1, mRNA.
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: Sense No Exonic
2.16	Gm2897	predicted gene 2897 (Gm2897), transcript variant 1, mRNA.
2.16	Tmem95	Mus musculus transmembrane protein 95 (Tmem95), mRNA.
2.16	Armxc3	Mus musculus armadillo repeat containing, X-linked 3, mRNA (cDNA clone MGC:19426 IMAGE:3490748), complete cds.
2.16	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.16	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.16	Gm22310	predicted gene, 22310 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.15	Cflar	Mus musculus CASP8 and FADD-like apoptosis regulator (Cflar), transcript variant 3, mRNA.
2.15	---	Non-coding transcript identified by NONCODE: Antisense
2.15	---	Mus musculus piRNA piR-108193, complete sequence.
2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.15	Gm20712	predicted gene 20712 [gene_biotype:sense_overlapping transcript_biotype:sense_overlapping]
2.15	Atp6ap2	Mus musculus ATPase, H+ transporting, lysosomal accessory protein 2 (Atp6ap2), mRNA.
2.15	---	Mus musculus piRNA piR-17076, complete sequence.
2.14	Gm10163	predicted pseudogene 10163
2.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.14	Gm17420	predicted gene, 17420 [gene_biotype:pseudogene transcript_biotype:pseudogene]
2.14	---	Non-coding transcript identified by NONCODE: Linc
2.14	---	Non-coding transcript identified by Luo, et al.
2.14	Wbp5	Mus musculus WW domain binding protein 5 (Wbp5), mRNA.
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	Ror1	Mus musculus receptor tyrosine kinase-like orphan receptor 1 (Ror1), transcript variant 1, mRNA.
2.14	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.14	Gm9818	predicted gene 9818 [gene_biotype:pseudogene transcript_biotype:pseudogene]
2.14	Gm17074	predicted gene 17074 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.13	Zfp433	RIKEN cDNA 1700123A16 gene (Zfp433), mRNA.
2.13	Gm6136	predicted pseudogene 6136
2.13	---	Non-coding transcript identified by NONCODE: Linc
2.13	---	Non-coding transcript identified by NONCODE: Linc
2.13	---	Non-coding transcript identified by NONCODE: Linc
2.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.13	---	Mus musculus non-coding RNA, oocyte_piRNA775, complete sequence.
2.13	---	Mus musculus non-coding RNA, oocyte_piRNA1772, complete sequence.
2.13	Mir344-2	Mus musculus microRNA 344-2 (Mir344-2), microRNA.
2.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.13	Rplp1	Mus musculus ribosomal protein, large, P1 (Rplp1), mRNA.
2.13	Gm24568	predicted gene, 24568 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.13	---	Non-coding transcript identified by NONCODE: Antisense
2.13	Rp9	Mus musculus retinitis pigmentosa 9 (human) (Rp9), mRNA.
2.13	Cyp2c68	Mus musculus cytochrome P450, family 2, subfamily c, polypeptide 68 (Cyp2c68), mRNA.
2.12	Mir344	Mus musculus microRNA 344 (Mir344), microRNA.
2.12	Tceb1	Mus musculus transcription elongation factor B (SIII), polypeptide 1 (Tceb1), transcript variant 2, mRNA.
2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.12	Slc13a1	Mus musculus solute carrier family 13 (sodium/sulfate symporters), member 1 (Slc13a1), mRNA.

2.12	Sez6l2	Mus musculus seizure related 6 homolog like 2 (Sez6l2), transcript variant 2, mRNA.
2.12	---	Non-coding transcript identified by NONCODE: Antisense
2.12	42993	Mus musculus selenoprotein (Sep15), mRNA.
2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.12	Lipo2	lipase, member O2
2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.12	---	Non-coding transcript identified by Luo, et al.
2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.12	Fam45a	Mus musculus family with sequence similarity 45, member A (Fam45a), transcript variant 2, mRNA.
2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.12	B2m	Mus musculus beta-2 microglobulin (B2m), mRNA.
2.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.12	Gm9824	predicted pseudogene 9824 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.11	Zdhhc15	Mus musculus zinc finger, DHHC domain containing 15 (Zdhhc15), mRNA.
2.11	---	Non-coding transcript identified by NONCODE: Linc
2.11	Atp1a1	Mus musculus ATPase, Na+/K+ transporting, alpha 1 polypeptide (Atp1a1), mRNA.
2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.11	Cadps	Mus musculus Ca2+-dependent secretion activator (Cadps), transcript variant 2, mRNA.
2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.11	Rpl28-ps3	ribosomal protein L28, pseudogene 3
2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.11	Gm15427	predicted pseudogene 15427
2.11	Gnptg	Mus musculus N-acetylglucosamine-1-phosphotransferase, gamma subunit (Gnptg), mRNA.
2.10	Dnajc3	Mus musculus DnaJ (Hsp40) homolog, subfamily C, member 3 (Dnajc3), mRNA.
2.10	---	Non-coding transcript identified by NONCODE: Antisense
2.10	Cdhr1	Mus musculus cadherin-related family member 1 (Cdhr1), mRNA.
2.10	Gm11229	predicted gene 11229 [gene_biotype:processed_pseudogene transcript_biotype:processed_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 NONCODE: Antisense,Sense No Exonic
2.10	---	Non-coding transcript identified by NONCODE: Linc
2.10	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.10	Gm10340	predicted gene 10340 [gene_biotype:protein_coding transcript_biotype:protein_coding]
2.10	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.10	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.10	Acaa2	Mus musculus acetyl-Coenzyme A acyltransferase 2 (mitochondrial 3-oxoacyl-Coenzyme A thiolase) (Acaa2), mRNA.
2.10	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.10	---	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	Hsp90b1	Mus musculus heat shock protein 90, beta (Grp94), member 1 (Hsp90b1), mRNA.
2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.09	---	Mus musculus RNA for germline small RNA gsRNA68, complete sequence.
2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.09	1500011B03Rik	Mus musculus RIKEN cDNA 1500011B03 gene (1500011B03Rik), transcript variant 1, long non-coding RNA.
2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.09	Leap2	Mus musculus liver-expressed antimicrobial peptide 2 (Leap2), mRNA.
2.09	Gm5415	Mus musculus predicted gene 5415 (Gm5415), mRNA.
2.09	Olf710	Mus musculus olfactory receptor 710 (Olf710), mRNA.
2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.09	---	Non-coding transcript identified by NONCODE: Linc
2.09	Gm6142	predicted pseudogene 6142 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.09	---	Non-coding transcript identified by Luo, et al.
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	Gm10736	predicted gene 10736
2.09	Gm12846	predicted gene 12846 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.08	Cd63	Mus musculus CD63 antigen (Cd63), transcript variant 1, mRNA.
2.08	Arl9	Mus musculus ADP-ribosylation factor-like 9 (Arl9), mRNA.
2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.08	---	Non-coding transcript identified by NONCODE: Linc
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	Rnaset2a	Mus musculus ribonuclease T2A (Rnaset2a), mRNA.
2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.08	Gm8756	predicted gene 8756 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.07	---	Non-coding transcript identified by NONCODE: Linc
2.07	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.07	---	Mus musculus RNA for germline small RNA gsRNA168, complete sequence.

2.07	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.07	Scgn	Mus musculus secretagoin, EF-hand calcium binding protein (Scgn), mRNA.
2.07	Gm3264	predicted gene 3264 (Gm3264), mRNA.
2.07	Babam1	Mus musculus BRISC and BRCA1 A complex member 1 (Babam1), mRNA.
2.07	Gm3411	predicted gene 3411
2.07	---	Non-coding transcript identified by NONCODE: Linc
2.07	Gm20022	PREDICTED: predicted gene, 20022 (Gm20022), miscRNA.
2.07	---	Non-coding transcript identified by Luo, et al.
2.07	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.07	Galm	Mus musculus galactose mutarotase (Galm), mRNA.
2.07	---	Non-coding transcript identified by Luo, et al.
2.07	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.06	---	Non-coding transcript identified by Luo, et al.
2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.06	Gm19453	PREDICTED: predicted gene, 19453 (Gm19453), miscRNA.
2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.06	Mir677	Mus musculus microRNA 677 (Mir677), microRNA.
2.06	Mpc1-ps	mitochondrial pyruvate carrier 1, pseudogene
2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.06	Bet1l	Mus musculus blocked early in transport 1 homolog (<i>S. cerevisiae</i>)-like (Bet1l), mRNA.
2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.06	---	Non-coding transcript identified by NONCODE: Linc
2.05	---	Non-coding transcript identified by Luo, et al.
2.05	---	Non-coding transcript identified by Luo, et al.
2.05	A530058N18Rik	Mus musculus RIKEN cDNA A530058N18 gene (A530058N18Rik), long non-coding RNA.
2.05	Gm14574	predicted gene 14574 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.05	---	Non-coding transcript identified by NONCODE: Antisense
2.05	Samd9l	Mus musculus sterile alpha motif domain containing 9-like (Samd9l), mRNA.
2.05	Apoa1	Mus musculus apolipoprotein A-I (Apoa1), mRNA.
2.05	Btbd9	Mus musculus BTB (POZ) domain containing 9 (Btbd9), transcript variant 1, mRNA.
2.05	Rps12-ps5	ribosomal protein S12 (Rps12) pseudogene [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.05	Ighv1-70	Ighv1-70 immunoglobulin heavy variable 1-70
2.05	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.05	Gm16363	predicted gene 16363 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
2.05	Gm8355	predicted pseudogene 8355 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.05	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.05	---	Non-coding transcript identified by NONCODE: Linc
2.05	Ifnar2	Mus musculus interferon (alpha and beta) receptor 2 (Ifnar2), transcript variant 2, mRNA.
2.05	Cmas	Mus musculus cytidine monophospho-N-acetylneuraminic acid synthetase (Cmas), mRNA.
2.05	Mir1191	Mus musculus microRNA 1191 (Mir1191), microRNA.
2.05	---	Non-coding transcript identified by NONCODE: Linc
2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.04	Gm3298	predicted gene 3298 [gene_biotype:protein_coding transcript_biotype:protein_coding]
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: Linc
2.04	Fam174b	Mus musculus family with sequence similarity 174, member B (Fam174b), mRNA.
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 NONCODE: Sense No Exonic
2.04	Gm24338	predicted gene, 24338 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.04	Gm19650	PREDICTED: predicted gene, 19650 (Gm19650), miscRNA.
2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.04	Gm23232	predicted gene, 23232 [gene_biotype:snRNA transcript_biotype:snRNA]
2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.04	Gm23346	predicted gene, 23346 [gene_biotype:snoRNA transcript_biotype:snoRNA]
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: Antisense
2.04	Gm25635	predicted gene, 25635 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.04	Rgs9	Mus musculus regulator of G-protein signaling 9 (Rgs9), transcript variant 2, mRNA.
2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.04	---	Non-coding transcript identified by NONCODE: Antisense
2.04	Treh	Mus musculus trehalase (brush-border membrane glycoprotein) (Treh), transcript variant 2, mRNA.
2.04	Cyp4f14	Mus musculus cytochrome P450, family 4, subfamily f, polypeptide 14 (Cyp4f14), transcript variant 4, mRNA.
2.03	1810037117Rik	Mus musculus RIKEN cDNA 1810037117 gene (1810037117Rik), mRNA.
2.03	---	Non-coding transcript identified by Luo, et al.
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
2.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.03	Lifr	Mus musculus leukemia inhibitory factor receptor (Lifr), transcript variant 2, mRNA.
2.03	---	Non-coding transcript identified by Luo, et al.
2.03	Mir1946b	microRNA 1946b
2.03	Tmem59l	Mus musculus transmembrane protein 59-like (Tmem59l), mRNA.
2.03	Gm25834	predicted gene, 25834 [gene_biotype:snRNA transcript_biotype:snRNA]
2.03	Mia3	Mus musculus melanoma inhibitory activity 3 (Mia3), mRNA.

2.03	Dapl1	Mus musculus death associated protein-like 1 (Dapl1), mRNA.
2.03	Prepl	Mus musculus prolyl endopeptidase-like (Prepl), transcript variant 1, mRNA.
2.03	Gm24248	predicted gene, 24248
2.03	---	Non-coding transcript identified by NONCODE: Antisense
2.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.03	---	Non-coding transcript identified by Luo, et al.
2.03	---	Non-coding transcript identified by NONCODE: Linc
2.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.02	---	Non-coding transcript identified by NONCODE: Linc
2.02	Ndufa1	Mus musculus NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1 (Ndufa1), mRNA.
2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.02	Capn7	Mus musculus calpain 7 (Capn7), 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 Luo, et al.
2.02	Gm4985	predicted gene 4985 [gene_biotype:protein_coding transcript_biotype:protein_coding]
2.02	Gm15903	predicted gene 15903
2.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.02	---	Non-coding transcript identified by NONCODE: Linc
2.02	---	Non-coding transcript identified by Luo, et al.
2.02	Gm13231	predicted gene 13231 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
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 Luo, et al.
2.01	---	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	---	Non-coding transcript identified by NONCODE: Linc
2.01	Cyp2d26	Mus musculus cytochrome P450, family 2, subfamily d, polypeptide 26 (Cyp2d26), mRNA.
2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.01	---	Non-coding transcript identified by Luo, et al.
2.01	---	Non-coding transcript identified by NONCODE: Linc
2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.01	Pappa2	Mus musculus pappalysin 2 (Pappa2), mRNA.
2.01	Bsg	Mus musculus basigin (Bsg), transcript variant 2, mRNA.
2.01	Vmn1r224	Mus musculus vomeronasal 1 receptor 224 (Vmn1r224), mRNA.
2.01	Usp18	Mus musculus ubiquitin specific peptidase 18 (Usp18), mRNA.
2.01	Sell	Mus musculus selectin, lymphocyte (Sell), transcript variant 2, mRNA.
2.01	---	Non-coding transcript identified by NONCODE: Antisense,Sense No Exonic
2.00	Gm7079	predicted pseudogene 7079 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
2.00	Inha	Mus musculus inhibin alpha (Inha), mRNA.
2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.00	LOC100862010	PREDICTED: uncharacterized LOC100862010 (LOC100862010), miscRNA.
2.00	Gm24879	predicted gene, 24879 [gene_biotype:snoRNA transcript_biotype:snoRNA]
2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.00	Mdh2	Mus musculus malate dehydrogenase 2, NAD (mitochondrial) (Mdh2), mRNA.
2.00	---	Non-coding transcript identified by Luo, et al.
2.00	Aplp1	Mus musculus amyloid beta (A4) precursor-like protein 1 (Aplp1), mRNA.
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	---	Non-coding transcript identified by NONCODE: Sense No Exonic
2.00	---	Non-coding transcript identified by NONCODE: Antisense
2.00	---	Non-coding transcript identified by NONCODE: Antisense
2.00	---	Non-coding transcript identified by Luo, et al.
2.00	---	Non-coding transcript identified by NONCODE: Linc
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: Antisense
2.00	Mir463	Mus musculus microRNA 463 (Mir463), microRNA.
2.00	Rpl21-ps3	ribosomal protein L21, pseudogene 3 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.00	Rpl17-ps1	ribosomal protein L17 (Rpl17) pseudogene [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.00	Gm17117	predicted gene 17117 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	Gm13229	predicted gene 13229
-2.00	Olf292	Mus musculus olfactory receptor 292 (Olf292), mRNA.
-2.00	---	Non-coding transcript identified by NONCODE: Linc
-2.00	---	Non-coding transcript identified by NONCODE: Linc
-2.00	n-R5s3	nuclear encoded rRNA 5S 3 [gene_biotype:rRNA transcript_biotype:rRNA]
-2.00	---	Non-coding transcript identified by Luo, et al.
-2.00	Zfp572	Mus musculus zinc finger protein 572 (Zfp572), non-coding RNA.
-2.00	Gm25041	predicted gene, 25041 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.00	Gm25794	predicted gene, 25794 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.00	Ppme1	Mus musculus protein phosphatase methylesterase 1 (Ppme1), mRNA.
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	Anp32-ps	acidic (leucine-rich) nuclear phosphoprotein 32 family, pseudogene [gene_biotype:processed_pseudogene transcript_

-2.00	Mir1912	Mus musculus microRNA 1912 (Mir1912), microRNA.
-2.00	Trav5n-4	Trav5n-4 T cell receptor alpha variable 5N-4
-2.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.00	Gm27034	predicted gene, 27034 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.00	Usp32	Mus musculus ubiquitin specific peptidase 32 (Usp32), mRNA.
-2.00	Gm24046	predicted gene, 24046 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.01	Gm3150	predicted gene 3150
-2.01	---	Mus musculus non-coding RNA, oocyte_piRNA1592, complete sequence.
-2.01	---	Non-coding transcript identified by Luo, et al.
-2.01	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA2158, complete sequence.
-2.01	Gm4784	predicted gene 4784 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.01	Gm11875	predicted gene 11875 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.01	Gm9531	predicted gene 9531 [gene_biotype:transcribed_processed_pseudogene transcript_biotype:processed_transcript]
-2.01	Gm22645	predicted gene, 22645 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.01	Gm23737	predicted gene, 23737 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.01	---	Non-coding transcript identified by Luo, et al.
-2.01	Gm7833	predicted gene 7833 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.01	Hrsp12	Mus musculus heat-responsive protein 12 (Hrsp12), mRNA.
-2.01	Gm10718	predicted gene 10718 [gene_biotype:protein_coding transcript_biotype:protein_coding]
-2.01	Gm3835	predicted pseudogene 3835 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.01	---	Non-coding transcript identified by NONCODE: Antisense
-2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.01	---	Non-coding transcript identified by NONCODE: Linc
-2.01	---	Mus musculus piRNA piR-136889, complete sequence.
-2.01	Gm5644	predicted gene 5644
-2.01	---	Non-coding transcript identified by NONCODE: Linc
-2.01	Gm23924	predicted gene, 23924 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.01	Mirlet7b	Mus musculus microRNA let7b (Mirlet7b), microRNA.
-2.01	S100a9	Mus musculus S100 calcium binding protein A9 (calgranulin B) (S100a9), transcript variant 1, mRNA.
-2.01	Gm22671	predicted gene, 22671 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.01	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.01	Gm17203	predicted gene 17203 [gene_biotype:lincRNA transcript_biotype:lincRNA]
-2.01	Rps19-ps11	ribosomal protein S19, pseudogene 11 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.01	Gm22453	predicted gene, 22453
-2.01	---	Non-coding transcript identified by NONCODE: Linc
-2.01	Gm24382	predicted gene, 24382 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.01	Gm25424	predicted gene, 25424 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.02	Gm24119	predicted gene, 24119 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-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	Gm22606	predicted gene, 22606 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.02	Gm11829	predicted gene 11829 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.02	Snora69	Mus musculus small nucleolar RNA, H/ACA box 69 (Snora69), small nucleolar RNA.
-2.02	Gm4017	predicted gene 4017 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.02	n-R5s166	nuclear encoded rRNA 5S 166 [gene_biotype:rRNA transcript_biotype:rRNA]
-2.02	---	Non-coding transcript identified by Luo, et al.
-2.02	Rpl31-ps20	ribosomal protein L31, pseudogene 20 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.02	Gm10193	PREDICTED: predicted gene 10193 (Gm10193), mRNA.
-2.02	---	Non-coding transcript identified by NONCODE: Linc
-2.02	Gm25773	predicted gene, 25773 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.03	Gm26310	predicted gene, 26310 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.03	Gm14007	predicted gene 14007
-2.03	---	Non-coding transcript identified by NONCODE: Linc
-2.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.03	Gm24834	predicted gene, 24834
-2.03	---	Non-coding transcript identified by NONCODE: Linc
-2.03	Gm25205	predicted gene, 25205 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.03	5730460C07Rik	Mus musculus RIKEN cDNA 5730460C07 gene (5730460C07Rik), long non-coding RNA.
-2.03	Gm14766	predicted gene 14766 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.03	Gpx8	Mus musculus glutathione peroxidase 8 (putative) (Gpx8), mRNA.
-2.03	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.03	Gm25651	predicted gene, 25651 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.03	Taar7c-ps	trace amine-associated receptor 7C, pseudogene [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.03	LOC100862405	PREDICTED: uncharacterized LOC100862405 (LOC100862405), miscRNA.
-2.03	---	Non-coding transcript identified by Luo, et al.
-2.03	Gm25897	predicted gene, 25897 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.04	---	Non-coding transcript identified by NONCODE: Linc
-2.04	Gm26487	predicted gene, 26487 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	Gm11927	predicted gene 11927 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.04	---	Non-coding transcript identified by NONCODE: Linc
-2.04	Mir3100	Mus musculus microRNA 3100 (Mir3100), microRNA.
-2.04	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA4866, complete sequence.
-2.04	Gm26165	predicted gene, 26165 [gene_biotype:snoRNA transcript_biotype:snoRNA]

-2.04	---	Non-coding transcript identified by Luo, et al.
-2.04	---	Non-coding transcript identified by Luo, et al.
-2.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.04	Mup-ps3	major urinary protein, pseudogene 3 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.04	Mup-ps11	major urinary protein, pseudogene 11 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.04	---	Non-coding transcript identified by NONCODE: Linc
-2.04	Gm12520	predicted gene 12520 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.04	Mir7675	Mus musculus microRNA 7675 (Mir7675), microRNA.
-2.04	Gm26491	predicted gene, 26491 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.04	Hist1h2ah	Mus musculus histone cluster 1, H2ah (Hist1h2ah), mRNA.
-2.05	---	Non-coding transcript identified by NONCODE: Linc
-2.05	Gm10728	predicted gene 10728
-2.05	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.05	Mettl18	Mus musculus methyltransferase like 18 (Mettl18), mRNA.
-2.05	Gm24880	predicted gene, 24880 [gene_biotype:rRNA transcript_biotype:rRNA]
-2.05	Gm24990	predicted gene, 24990
-2.05	Gm14807	predicted gene 14807 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.05	Gast	Mus musculus gastrin (Gast), mRNA.
-2.05	Rnu11	Mus musculus U11 small nuclear RNA (Rnu11), small nuclear RNA.
-2.05	---	Non-coding transcript identified by NONCODE: Linc
-2.05	Gm26250	predicted gene, 26250 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.05	Rap1a-ps2	RAS related protein-1a, pseudogene 2 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.05	Ctrc	Mus musculus chymotrypsin C (caldecrin) (Ctrc), mRNA.
-2.05	---	Mus musculus piRNA piR-135403, complete sequence.
-2.05	Gm27233	predicted gene 27233 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.05	LOC100861616	PREDICTED: uncharacterized LOC100861616, transcript variant 1 (LOC100861616), miscRNA.
-2.05	Gm25137	predicted gene, 25137 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.05	---	Non-coding transcript identified by Luo, et al.
-2.05	---	Non-coding transcript identified by Luo, et al.
-2.05	Olfr1082	Mus musculus olfactory receptor 1082 (Olfr1082), mRNA.
-2.05	Gm23600	predicted gene, 23600 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.05	Gm25813	predicted gene, 25813 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.05	Mir130b	Mus musculus microRNA 130b (Mir130b), microRNA.
-2.06	Defb46	Mus musculus defensin beta 46 (Defb46), mRNA.
-2.06	Gm26781	predicted gene, 26781 [gene_biotype:antisense transcript_biotype:antisense]
-2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.06	Gm8876	predicted gene 8876 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.06	Gm13127	predicted gene 13127 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.06	Gm25473	predicted gene, 25473 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.06	Gm13577	predicted gene 13577 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.06	Gm22957	predicted gene, 22957 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.06	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5271, complete sequence.
-2.06	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5129, complete sequence.
-2.06	Gm6368	predicted gene 6368 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.06	Mir7651	microRNA 7651 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.06	Mir7651	Mus musculus microRNA 7651 (Mir7651), microRNA.
-2.06	---	Non-coding transcript identified by NONCODE: Linc
-2.06	Gm6067	predicted gene 6067 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.06	---	Non-coding transcript identified by NONCODE: Linc
-2.06	Ighv3-5	Ighv3-5 immunoglobulin heavy variable 3-5
-2.06	Gm15183	predicted gene 15183 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.06	Gm25404	predicted gene, 25404 [gene_biotype:snRNA transcript_biotype:snRNA]
-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 Luo, et al.
-2.06	Gm23712	predicted gene, 23712 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.06	---	Non-coding transcript identified by Luo, et al.
-2.06	Gm22352	predicted gene, 22352 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.06	Gm24584	predicted gene, 24584 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.06	Gm10334	Mus musculus predicted gene 10334 (Gm10334), mRNA.
-2.06	Gm23506	predicted gene, 23506 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.06	Gm17546	predicted gene, 17546
-2.06	Gm13711	predicted gene 13711 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.06	---	Non-coding transcript identified by NONCODE: Linc
-2.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.07	Gm16019	predicted gene 16019 [gene_biotype:lincRNA transcript_biotype:lincRNA]
-2.07	Gm15714	predicted gene 15714 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.07	Rbpsuh-rs3	recombining binding protein suppressor of hairless (Drosophila), related sequence 3
-2.07	---	Non-coding transcript identified by Luo, et al.
-2.07	---	Non-coding transcript identified by NONCODE: Linc
-2.07	Mir6964	Mus musculus microRNA 6964 (Mir6964), microRNA.
-2.07	Rnu3b1	U3B small nuclear RNA 1 (Rnu3b1), small nuclear RNA.
-2.07	Rnu3b3	U3B small nuclear RNA 3 (Rnu3b3), small nuclear RNA.
-2.07	Rnu3b2	U3B small nuclear RNA 2 (Rnu3b2), small nuclear RNA.

-2.07	Gm23374	predicted gene, 23374 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.07	Lcorl	Mus musculus ligand dependent nuclear receptor corepressor-like (Lcorl), transcript variant 1, mRNA.
-2.07	Gm26239	predicted gene, 26239 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.07	Gm24225	predicted gene, 24225 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.07	Cdkl5	Mus musculus cyclin-dependent kinase-like 5 (Cdkl5), mRNA.
-2.07	Gm24950	predicted gene, 24950 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.07	Gm14480	predicted gene 14480 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.07	Gm14914	predicted gene 14914 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.07	Gm27521	predicted gene, 27521 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.07	Gm7551	predicted gene 7551 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.07	Gm23509	predicted gene, 23509 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.07	---	Non-coding transcript identified by NONCODE: Antisense
-2.07	Gm23048	predicted gene, 23048 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.07	Gm25525	predicted gene, 25525 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.07	Vmn2r-ps15	vomeronal 2, receptor, pseudogene 15 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.07	---	U2 spliceosomal RNA [gene_biotype:snRNA transcript_biotype:snRNA]
-2.07	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.07	Gm26378	predicted gene, 26378 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.07	Mir7002	Mus musculus microRNA 7002 (Mir7002), microRNA.
-2.08	Gm14108	predicted gene 14108 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.08	Gm24086	predicted gene, 24086 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.08	Gm11782	predicted gene 11782 [gene_biotype:lincRNA transcript_biotype:lincRNA]
-2.08	Gm24492	predicted gene, 24492 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.08	---	Non-coding transcript identified by NONCODE: Linc
-2.08	Scgb1b7	Mus musculus secretoglobin, family 1B, member 7 (Scgb1b7), mRNA.
-2.08	Gm10985	predicted gene 10985 [gene_biotype:protein_coding transcript_biotype:protein_coding]
-2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.08	Olf1392	Mus musculus olfactory receptor 1392 (Olf1392), mRNA.
-2.08	Gm25704	predicted gene, 25704 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.08	Gm14805	predicted gene 14805 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.08	n-R5s15	nuclear encoded rRNA 5S 15 [gene_biotype:rRNA transcript_biotype:rRNA]
-2.08	Gm14500	predicted gene 14500 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.08	Gm27921	predicted gene, 27921 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.08	Gm22885	predicted gene, 22885 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.08	Gm24510	predicted gene, 24510 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.08	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.08	Gm25930	predicted gene, 25930 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.08	---	Non-coding transcript identified by NONCODE: Linc
-2.08	Gm25099	predicted gene, 25099 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.08	Gm17190	predicted gene 17190 [gene_biotype:protein_coding transcript_biotype:translated_processed_pseudogene]
-2.09	Gm12565	predicted gene 12565 [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: Linc
-2.09	Mir6370	Mus musculus microRNA 6370 (Mir6370), microRNA.
-2.09	Gm6758	predicted gene 6758 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.09	n-R5s71	nuclear encoded rRNA 5S 71 [gene_biotype:rRNA transcript_biotype:rRNA]
-2.09	Gm22264	predicted gene, 22264 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.09	Gm25173	predicted gene, 25173 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.09	Gm25211	predicted gene, 25211 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.09	Gm26324	predicted gene, 26324 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.09	Gm23732	predicted gene, 23732 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.09	Gm12513	predicted gene 12513 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.09	Gm15375	predicted gene 15375 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.09	Gm14774	predicted gene 14774 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.09	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.09	Tpm3-rs2	tropomyosin 3, related sequence 2 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.09	---	Non-coding transcript identified by NONCODE: Linc
-2.09	---	Non-coding transcript identified by Luo, et al.
-2.09	Gm26331	predicted gene, 26331 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.09	Gm22527	predicted gene, 22527 [gene_biotype:rRNA transcript_biotype:rRNA]
-2.09	Rsf1os1	remodeling and spacing factor 1, opposite strand 1 [gene_biotype:antisense transcript_biotype:antisense]
-2.09	Gm25929	predicted gene, 25929 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.10	Gm9064	predicted gene 9064 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.10	Gm22056	predicted gene, 22056 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.10	Gm22392	predicted gene, 22392 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.10	Gm13679	predicted gene 13679
-2.10	Gm25101	predicted gene, 25101 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.10	---	Non-coding transcript identified by NONCODE: Linc
-2.10	Gm26245	predicted gene, 26245 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.10	---	Non-coding transcript identified by Luo, et al.
-2.10	Gm24547	predicted gene, 24547 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.10	Gm23002	predicted gene, 23002 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.10	Gm13457	predicted gene 13457 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.10	Gm15349	predicted gene 15349 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.10	---	Non-coding transcript identified by NONCODE: Antisense
-2.10	Gm11862	predicted gene 11862 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]

-2.10	Calm2	Mus musculus calmodulin 2 (Calm2), mRNA.
-2.10	---	Non-coding transcript identified by Luo, et al.
-2.10	---	Non-coding transcript identified by NONCODE: Linc
-2.10	Snord13	Mus musculus small nucleolar RNA, C/D box 13 (Snord13), small nucleolar RNA.
-2.10	Gm25080	predicted gene, 25080 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.10	Gm22452	predicted gene, 22452 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.10	---	Non-coding transcript identified by NONCODE: Linc
-2.10	Gm24593	predicted gene, 24593 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.10	Olf1r1295	Mus musculus olfactory receptor 1295 (Olf1r1295), mRNA.
-2.11	Gm5973	predicted gene 5973 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.11	Gm24928	predicted gene, 24928 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.11	Gm17555	predicted gene, 17555 [gene_biotype:protein_coding transcript_biotype:protein_coding]
-2.11	---	Non-coding transcript identified by NONCODE: Linc
-2.11	---	Non-coding transcript identified by NONCODE: Linc
-2.11	Gm25283	predicted gene, 25283
-2.11	Gm23000	predicted gene, 23000 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.11	Gm23402	predicted gene, 23402 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.11	Gm25450	predicted gene, 25450 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.11	---	Non-coding transcript identified by Luo, et al.
-2.11	Vmn2r-ps16	vomer nasal 2, receptor, pseudogene 16 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.11	Usp17lc	Mus musculus ubiquitin specific peptidase 17-like C (Usp17lc), mRNA.
-2.11	Gm14520	predicted gene 14520 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.11	Gm25593	predicted gene, 25593 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.11	Gm24856	predicted gene, 24856 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.11	Gm23144	predicted gene, 23144 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.11	Gm23092	predicted gene, 23092 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.11	Gm24242	predicted gene, 24242 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.11	---	Mus musculus heterogeneous nuclear ribonucleoprotein A1-like 2, mRNA (cDNA clone MGC:198752 IMAGE:9054333), complete cds.
-2.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.11	---	Non-coding transcript identified by NONCODE: Linc
-2.12	Gm23727	predicted gene, 23727 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.12	---	Non-coding transcript identified by NONCODE: Linc
-2.12	Mir6985	Mus musculus microRNA 6985 (Mir6985), microRNA.
-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: Linc
-2.12	Gm24319	predicted gene, 24319 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.12	---	Mus musculus non-coding RNA, oocyte clustered small RNA5248, complete sequence.
-2.12	---	Mus musculus non-coding RNA, oocyte clustered small RNA5244, complete sequence.
-2.12	---	Mus musculus non-coding RNA, oocyte clustered small RNA5244, complete sequence.
-2.12	---	Mus musculus non-coding RNA, oocyte clustered small RNA5248, complete sequence.
-2.12	---	Mus musculus non-coding RNA, oocyte clustered small RNA5248, complete sequence.
-2.12	Gm15188	predicted gene 15188 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.12	Gm22474	predicted gene, 22474 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.12	Rny1	RNA, Y1 small cytoplasmic, Ro-associated
-2.12	---	Non-coding transcript identified by Luo, et al.
-2.13	Mir680-3	Mus musculus microRNA 680-3 (Mir680-3), microRNA.
-2.13	Gm23140	predicted gene, 23140 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.13	Gm8840	predicted gene 8840 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.13	Gm25263	predicted gene, 25263 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.13	Gm10222	predicted gene 10222 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.13	Olf1r685	Mus musculus olfactory receptor 685 (Olf1r685), mRNA.
-2.13	Gm25327	predicted gene, 25327 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.13	Gm12515	predicted gene 12515 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.13	Snord43	Mus musculus small nucleolar RNA, C/D box 43 (Snord43), small nucleolar RNA.
-2.13	Tex38	Mus musculus testis expressed 38 (Tex38), mRNA.
-2.13	Gm12025	predicted gene 12025 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.13	---	Non-coding transcript identified by Luo, et al.
-2.13	Gm11246	predicted gene 11246 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.13	Rps19-ps6	ribosomal protein S19, pseudogene 6 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.13	---	Non-coding transcript identified by Luo, et al.
-2.14	---	Non-coding transcript identified by NONCODE: Linc
-2.14	Gm23918	predicted gene, 23918 [gene_biotype:rRNA transcript_biotype:rRNA]
-2.14	Gm22224	predicted gene, 22224 [gene_biotype:rRNA transcript_biotype:rRNA]
-2.14	---	Non-coding transcript identified by NONCODE: Antisense
-2.14	Gm24249	predicted gene, 24249 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.14	Gm26501	predicted gene, 26501 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.14	1700031L13Rik	PREDICTED: RIKEN cDNA 1700031L13 gene (1700031L13Rik), miscRNA.
-2.14	Gm4202	predicted gene 4202 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.14	Gm25007	predicted gene, 25007 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.14	---	Non-coding transcript identified by NONCODE: Antisense
-2.14	Polr2k-ps	polymerase (RNA) II (DNA directed) polypeptide K, pseudogene [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]

-2.14	Gm26297	predicted gene, 26297 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.14	Gm23714	predicted gene, 23714 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.14	Gm23607	predicted gene, 23607 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.14	Mir691	Mus musculus microRNA 691 (Mir691), microRNA.
-2.14	---	Non-coding transcript identified by NONCODE: Linc
-2.14	---	Non-coding transcript identified by NONCODE: Linc
-2.14	---	Non-coding transcript identified by Luo, et al.
-2.14	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11998, complete sequence.
-2.14	Gm8300	Mus musculus predicted gene 8300 (Gm8300), mRNA.
-2.14	Gm14292	predicted gene 14292 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.15	---	Non-coding transcript identified by NONCODE: Linc
-2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.15	Gm25815	predicted gene, 25815 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.15	Gm23132	predicted gene, 23132 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.15	Gm24997	predicted gene, 24997 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.15	Mir483	Mus musculus microRNA 483 (Mir483), microRNA.
-2.15	Gm11408	predicted gene 11408 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.15	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.15	Gm25448	predicted gene, 25448 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.15	Gm24713	predicted gene, 24713 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.15	Gm7973	predicted gene 7973 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.15	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA12929, complete sequence.
-2.15	---	Non-coding transcript identified by NONCODE: Linc
-2.15	---	Non-coding transcript identified by NONCODE: Linc
-2.15	Gm11484	predicted gene 11484 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.15	---	Non-coding transcript identified by NONCODE: Linc
-2.15	---	Non-coding transcript identified by NONCODE: Linc
-2.15	Gm23731	predicted gene, 23731 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.16	Gm14519	predicted gene 14519 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.16	Usp30	ubiquitin specific peptidase 30 [gene_biotype:protein_coding transcript_biotype:processed_transcript]
-2.16	Gm13509	predicted gene 13509 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.16	---	Non-coding transcript identified by NONCODE: Linc
-2.16	---	Non-coding transcript identified by NONCODE: Linc
-2.16	Gm22770	predicted gene, 22770 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.16	Gm14398	predicted gene 14398 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.16	---	Non-coding transcript identified by NONCODE: Linc
-2.16	---	Non-coding transcript identified by Luo, et al.
-2.16	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.16	Gm26684	predicted gene, 26684 [gene_biotype:lincRNA transcript_biotype:lincRNA]
-2.16	Gm6491	predicted gene 6491 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.16	Gm23040	predicted gene, 23040 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.16	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.17	Gm15030	predicted gene 15030 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.17	Gm24762	predicted gene, 24762 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.17	Olf1293-ps	olfactory receptor 1293, pseudogene
-2.17	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.17	Gm13831	predicted gene 13831 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.17	Hist1h2ba	Mus musculus histone cluster 1, H2ba (Hist1h2ba), mRNA.
-2.17	Gm23376	predicted gene, 23376 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.17	Gm25801	predicted gene, 25801 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.17	Smt3h2-ps2	SMT3 suppressor of mif two 3 homolog 2, pseudogene 2 (S. cerevisiae)[gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.17	---	Non-coding transcript identified by NONCODE: Linc
-2.17	Gm24830	predicted gene, 24830 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.17	Gm26232	predicted gene, 26232 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.17	Rnu1b6	U1b6 small nuclear RNA
-2.17	Gm13149	predicted gene 13149
-2.17	Gm26189	predicted gene, 26189 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.17	Gm16180	predicted gene 16180 [gene_biotype:antisense transcript_biotype:antisense]
-2.17	Gm23814	predicted gene, 23814 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.17	Gm22950	predicted gene, 22950 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.17	Gm23435	predicted gene, 23435 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.17	Gm13475	predicted gene 13475 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.17	Gm24445	predicted gene, 24445 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.17	---	Non-coding transcript identified by NONCODE: Antisense
-2.18	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.18	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.18	Mir467b	Mus musculus microRNA 467b (Mir467b), microRNA.
-2.18	Mir6960	Mus musculus microRNA 6960 (Mir6960), microRNA.
-2.18	Gm8539	PREDICTED: predicted gene 8539 (Gm8539), mRNA.
-2.18	---	Non-coding transcript identified by NONCODE: Linc
-2.18	Gm14607	predicted gene 14607 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.18	Gm23445	predicted gene, 23445 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.18	Gm17197	predicted gene 17197 [gene_biotype:antisense transcript_biotype:antisense]
-2.18	---	Non-coding transcript identified by Luo, et al.
-2.18	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.18	---	Non-coding transcript identified by NONCODE: Linc
-2.18	Gm24456	predicted gene, 24456 [gene_biotype:snRNA transcript_biotype:snRNA]

-2.18	Gm23229	predicted gene, 23229 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.18	Gm13419	predicted gene 13419 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.18	---	Non-coding transcript identified by NONCODE: Linc
-2.19	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.19	Hnrnpa0	Mus musculus heterogeneous nuclear ribonucleoprotein A0 (Hnrnpa0), mRNA.
-2.19	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA12005, complete sequence.
-2.19	---	Non-coding transcript identified by NONCODE: Linc
-2.19	Gm22424	predicted gene, 22424 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.19	---	Non-coding transcript identified by NONCODE: Antisense
-2.19	Rpl9-ps1	ribosomal protein L9, pseudogene 1 [gene_biotype:translated_processed_pseudogene transcript_biotype:translated_processed_pseudogene]
-2.19	Gm10015	predicted gene 10015
-2.19	Snord93	Mus musculus small nucleolar RNA, C/D box 93 (Snord93), small nucleolar RNA.
-2.19	H3f3a-ps1	H3 histone, family 3A, pseudogene 1 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.20	Gm26430	predicted gene, 26430 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.20	Gm12638	predicted gene 12638 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.20	LOC100862038	PREDICTED: uncharacterized LOC100862038 (LOC100862038), partial mRNA.
-2.20	Mir6930	Mus musculus microRNA 6930 (Mir6930), microRNA.
-2.20	Tpd52-ps	tumor protein D52, pseudogene [gene_biotype:pseudogene transcript_biotype:pseudogene]
-2.20	Mir7055	Mus musculus microRNA 7055 (Mir7055), microRNA.
-2.20	Gm22249	predicted gene, 22249 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.20	---	Mus musculus piRNA piR-1811, complete sequence.
-2.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.21	Gm22689	predicted gene, 22689 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.21	Cd68	CD68 antigen (Cd68), mRNA.
-2.21	Gm27449	predicted gene, 27449 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.21	Gm23928	predicted gene, 23928 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.21	Gm25358	predicted gene, 25358 [gene_biotype:rRNA transcript_biotype:rRNA]
-2.21	Gm24509	predicted gene, 24509 [gene_biotype:rRNA transcript_biotype:rRNA]
-2.21	Olf1r1144-ps1	olfactory receptor 1144, pseudogene 1
-2.21	Gm13331	predicted gene 13331 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.21	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA4921, complete sequence.
-2.21	Gm26338	predicted gene, 26338 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.21	Gm25699	predicted gene, 25699 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.22	Gm15214	predicted gene 15214 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.22	Mir16-2	Mus musculus microRNA 16-2 (Mir16-2), microRNA.
-2.22	---	Non-coding transcript identified by NONCODE: Antisense
-2.22	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA6304, complete sequence.
-2.22	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA6308, complete sequence.
-2.22	---	Non-coding transcript identified by NONCODE: Linc
-2.22	Gm3221	predicted gene 3221 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.22	Gm23149	predicted gene, 23149
-2.22	Gm25785	predicted gene, 25785 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.22	Rnu6-ps2	U6 small nuclear RNA, pseudogene 2 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.22	Gm23191	predicted gene, 23191 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.23	Gm26404	predicted gene, 26404 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.23	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.23	Gm25935	predicted gene, 25935 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.23	Gm10643	predicted gene 10643
-2.23	Prss3	Mus musculus protease, serine 3 (Prss3), mRNA.
-2.23	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.23	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.23	Gm12820	predicted gene 12820 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.23	---	Non-coding transcript identified by NONCODE: Linc
-2.23	---	Non-coding transcript identified by Luo, et al.
-2.23	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA13072, complete sequence.
-2.23	Gm23627	predicted gene, 23627 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.23	Gm23816	predicted gene, 23816 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.23	Gm23725	predicted gene, 23725 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.23	Gm22945	predicted gene, 22945 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.24	---	Non-coding transcript identified by NONCODE: Linc
-2.24	---	Mus musculus piRNA piR-6897, complete sequence.
-2.24	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.24	Itpa-ps3	inosine triphosphatase (nucleoside triphosphate pyrophosphatase) pseudogene 3 [gene_biotype:
-2.24	---	Non-coding transcript identified by Luo, et al.
-2.24	pRNA	NoRC associated RNA, pRNA
-2.24	Gm23981	predicted gene, 23981 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.24	Gm24545	predicted gene, 24545
-2.24	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.24	Gm24399	predicted gene, 24399 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.24	Gm25039	predicted gene, 25039 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.24	---	Non-coding transcript identified by NONCODE: Linc
-2.25	Gm26217	predicted gene, 26217 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.25	Olf1226	Mus musculus olfactory receptor 1226 (Olf1226), mRNA.

-2.25	---	Non-coding transcript identified by NONCODE: Antisense
-2.25	Mir5615-2	Mus musculus microRNA 5615-2 (Mir5615-2), microRNA.
-2.25	Rpl31-ps15	ribosomal protein L31, pseudogene 15[<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
-2.25	Gm13603	predicted gene 13603 [<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
-2.25	Gm23503	predicted gene, 23503 [<i>gene_biotype:snRNA transcript_biotype:snRNA</i>]
-2.25	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.25	Gm14813	predicted gene 14813 [<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
-2.25	Gm26122	predicted gene, 26122 [<i>gene_biotype:snRNA transcript_biotype:snRNA</i>]
-2.26	Gm22951	predicted gene, 22951 [<i>gene_biotype:snRNA transcript_biotype:snRNA</i>]
-2.26	---	Non-coding transcript identified by NONCODE: Linc
-2.26	Gm12412	predicted gene 12412 [<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
-2.26	---	Non-coding transcript identified by Luo, et al.
-2.26	LOC100862187	PREDICTED: uncharacterized LOC100862187 (LOC100862187), miscRNA.
-2.26	Gm25939	predicted gene, 25939 [<i>gene_biotype:snRNA transcript_biotype:snRNA</i>]
-2.26	Gm23434	predicted gene, 23434 [<i>gene_biotype:snRNA transcript_biotype:snRNA</i>]
-2.26	Gm23628	predicted gene, 23628 [<i>gene_biotype:snRNA transcript_biotype:snRNA</i>]
-2.26	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.26	Gtf2e1	Mus musculus general transcription factor II E, polypeptide 1 (alpha subunit) (Gtf2e1), mRNA.
-2.26	Gm25572	predicted gene, 25572 [<i>gene_biotype:snRNA transcript_biotype:snRNA</i>]
-2.26	Amd-ps4	S-adenosylmethionine decarboxylase, pseudogene 4
-2.26	Gm23151	predicted gene, 23151 [<i>gene_biotype:snRNA transcript_biotype:snRNA</i>]
-2.26	Gm15263	predicted gene 15263 [<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
-2.26	Gm3279	Mus musculus predicted gene 3279 (Gm3279), long non-coding RNA.
-2.26	---	Non-coding transcript identified by Luo, et al.
-2.26	Gm23904	predicted gene, 23904 [<i>gene_biotype:snoRNA transcript_biotype:snoRNA</i>]
-2.27	Mir466d	Mus musculus microRNA 466d (Mir466d), microRNA.
-2.27	Mir6938	Mus musculus microRNA 6938 (Mir6938), microRNA.
-2.27	Gm25464	predicted gene, 25464 [<i>gene_biotype:snRNA transcript_biotype:snRNA</i>]
-2.27	Mir98	Mus musculus microRNA 98 (Mir98), microRNA.
-2.27	Gm25642	predicted gene, 25642 [<i>gene_biotype:miRNA transcript_biotype:miRNA</i>]
-2.27	Gm26054	predicted gene, 26054 [<i>gene_biotype:snRNA transcript_biotype:snRNA</i>]
-2.27	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.27	Rnu1b2	Mus musculus U1b2 small nuclear RNA (Rnu1b2), small nuclear RNA.
-2.27	Rnu1b1	Mus musculus U1b1 small nuclear RNA (Rnu1b1), small nuclear RNA.
-2.27	---	Non-coding transcript identified by NONCODE: Antisense
-2.27	Vmn1r167	Mus musculus vomeronasal 1 receptor 167 (Vmn1r167), mRNA.
-2.27	Gm25826	predicted gene, 25826 [<i>gene_biotype:snoRNA transcript_biotype:snoRNA</i>]
-2.27	Gm12315	predicted gene 12315 [<i>gene_biotype:lincRNA transcript_biotype:lincRNA</i>]
-2.27	Mir5100	Mus musculus microRNA 5100 (Mir5100), microRNA.
-2.27	Mir15a	Mus musculus microRNA 15a (Mir15a), microRNA.
-2.27	Gm11488	predicted gene 11488 [<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
-2.27	Gm22381	predicted gene, 22381 [<i>gene_biotype:snRNA transcript_biotype:snRNA</i>]
-2.27	Gm24333	predicted gene, 24333 [<i>gene_biotype:miRNA transcript_biotype:miRNA</i>]
-2.28	---	Non-coding transcript identified by NONCODE: Antisense
-2.28	Rnu1b6	Mus musculus U1b6 small nuclear RNA (Rnu1b6), small nuclear RNA.
-2.28	Gm26166	predicted gene, 26166 [<i>gene_biotype:snRNA transcript_biotype:snRNA</i>]
-2.28	Gm23407	predicted gene, 23407 [<i>gene_biotype:snRNA transcript_biotype:snRNA</i>]
-2.28	Gm23622	predicted gene, 23622 [<i>gene_biotype:snRNA transcript_biotype:snRNA</i>]
-2.28	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.28	3222401L13Rik	RIKEN cDNA 3222401L13 gene
-2.28	Vmn2r-ps17	vomeronasal 2, receptor, pseudogene 17[<i>gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene</i>]
-2.28	Olf1322	Mus musculus olfactory receptor 1322 (Olf1322), mRNA.
-2.28	---	Non-coding transcript identified by Luo, et al.
-2.28	Gm25618	predicted gene, 25618 [<i>gene_biotype:snRNA transcript_biotype:snRNA</i>]
-2.28	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.28	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.28	Gm22113	predicted gene, 22113 [<i>gene_biotype:snRNA transcript_biotype:snRNA</i>]
-2.29	Gm23671	predicted gene, 23671
-2.29	Gm25516	predicted gene, 25516 [<i>gene_biotype:snRNA transcript_biotype:snRNA</i>]
-2.29	Gm9795	predicted pseudogene 9795 [<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
-2.29	Rpl15-ps2	ribosomal protein L15, pseudogene 2[<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
-2.29	---	Non-coding transcript identified by NONCODE: Antisense
-2.29	---	Non-coding transcript identified by NONCODE: Linc
-2.29	---	Non-coding transcript identified by NONCODE: Linc
-2.29	---	Non-coding transcript identified by Luo, et al.
-2.30	---	Non-coding transcript identified by NONCODE: Linc
-2.30	Rgs16	Mus musculus regulator of G-protein signaling 16 (Rgs16), mRNA.
-2.30	Gm12075	predicted gene 12075 [<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
-2.30	Mir6375	Mus musculus microRNA 6375 (Mir6375), microRNA.
-2.30	---	Non-coding transcript identified by NONCODE: Linc
-2.30	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.30	Gm25683	predicted gene, 25683 [<i>gene_biotype:snoRNA transcript_biotype:snoRNA</i>]
-2.30	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.30	Gm8151	predicted gene 8151 [<i>gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene</i>]
-2.30	Slc43a3	Mus musculus solute carrier family 43, member 3 (Slc43a3), mRNA.
-2.30	Mir138-1	Mus musculus microRNA 138-1 (Mir138-1), microRNA.
-2.30	Taar7e	Mus musculus trace amine-associated receptor 7E (Taar7e), mRNA.

-2.31	Siae	Mus musculus sialic acid acetyltransferase (Siae), mRNA.
-2.31	Gm22482	predicted gene, 22482
-2.31	Cpa2	Mus musculus carboxypeptidase A2, pancreatic (Cpa2), mRNA.
-2.31	Gm13396	predicted gene 13396 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.31	Oxsr1	Mus musculus oxidative-stress responsive 1 (Oxsr1), transcript variant 1, mRNA.
-2.31	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.31	Gm8087	predicted gene 8087 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.31	---	Non-coding transcript identified by NONCODE: Linc
-2.31	n-R5s159	nuclear encoded rRNA 5S 159 [gene_biotype:rRNA transcript_biotype:rRNA]
-2.31	---	Non-coding transcript identified by NONCODE: Linc
-2.31	Olf178	Mus musculus olfactory receptor 178 (Olf178), mRNA.
-2.31	Gm24113	predicted gene, 24113
-2.31	Gm9242	predicted pseudogene 9242 [gene_biotype:protein_coding transcript_biotype:protein_coding]
-2.31	---	Non-coding transcript identified by NONCODE: Linc
-2.31	Gm10179	predicted gene 10179 [gene_biotype:pseudogene transcript_biotype:pseudogene]
-2.31	---	Mus musculus piRNA piR-115130, complete sequence.
-2.32	Gm23330	predicted gene, 23330 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.32	---	Non-coding transcript identified by NONCODE: Linc
-2.32	---	Non-coding transcript identified by NONCODE: Linc
-2.32	Gm23083	predicted gene, 23083 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.33	---	Non-coding transcript identified by NONCODE: Linc
-2.33	---	Non-coding transcript identified by NONCODE: Linc
-2.33	---	Mus musculus piRNA piR-108089, complete sequence.
-2.33	Gm22756	predicted gene, 22756 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.33	Gm22003	predicted gene, 22003 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.33	Gm25978	predicted gene, 25978 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.33	Gm14087	predicted gene 14087
-2.33	Gm25382	predicted gene, 25382 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.34	Gm22229	predicted gene, 22229 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.34	Gm15905	predicted gene 15905 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.34	Gm15047	predicted gene 15047 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.34	Gm10145	predicted gene 10145
-2.34	---	Non-coding transcript identified by NONCODE: Linc
-2.34	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.34	---	Non-coding transcript identified by NONCODE: Linc
-2.34	Gm23038	predicted gene, 23038 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.34	Gm12123	predicted gene 12123
-2.34	Olf935	Mus musculus olfactory receptor 935 (Olf935), mRNA.
-2.34	Gm23428	predicted gene, 23428 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.34	Gm22308	predicted gene, 22308 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.34	---	Non-coding transcript identified by Luo, et al.
-2.34	Gm9060	predicted gene 9060 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.35	Gm25739	predicted gene, 25739 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.35	Rny1	Mus musculus RNA, Y1 small cytoplasmic, Ro-associated (Rny1), Y RNA.
-2.35	Gm26128	predicted gene, 26128 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.35	---	Non-coding transcript identified by NONCODE: Linc
-2.35	Gm25788	predicted gene, 25788 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.35	2310036O22Rik	Mus musculus RIKEN cDNA 2310036O22 gene (2310036O22Rik), mRNA.
-2.35	---	Non-coding transcript identified by NONCODE: Linc
-2.35	Gm23538	predicted gene, 23538 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.35	Ap3m1-ps	adaptor-related protein complex 3, mu 1 subunit, pseudogene [gene_biotype:pseudogene transcript_biotype:pseudogene]
-2.35	Gm13827	predicted gene 13827
-2.35	H3f3a-ps2	H3 histone, family 3A, pseudogene 2 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.35	Gm24813	predicted gene, 24813 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.35	Cela3a	Mus musculus chymotrypsin-like elastase family, member 3A (Cela3a), mRNA.
-2.35	Gm15900	predicted gene 15900 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.36	---	Non-coding transcript identified by NONCODE: Antisense
-2.36	Gm25799	predicted gene, 25799 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.36	Gm13076	predicted gene 13076 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.36	Gm26180	predicted gene, 26180 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.36	Gm25518	predicted gene, 25518 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.36	Gm26328	predicted gene, 26328 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.36	Gm25732	predicted gene, 25732 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.36	Gm13804	predicted gene 13804 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.36	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.36	Gm24259	predicted gene, 24259 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.36	Gm23886	predicted gene, 23886
-2.36	Gm25654	predicted gene, 25654 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.36	Hoxb6	Mus musculus homeobox B6 (Hoxb6), mRNA.
-2.36	Gm23523	predicted gene, 23523 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.37	Gm12950	predicted gene 12950 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.37	Gm9308	predicted gene 9308 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.37	---	Mus musculus non-coding RNA, oocyte clustered small RNA11980, complete sequence.
-2.37	Gm26070	predicted gene, 26070 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.37	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.37	Gm25633	predicted gene, 25633 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.37	---	Non-coding transcript identified by NONCODE: Linc

-2.44	---	Non-coding transcript identified by NONCODE: Linc
-2.44	---	Non-coding transcript identified by NONCODE: Linc
-2.44	Gm24535	predicted gene, 24535 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.45	Gm22932	predicted gene, 22932 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.45	Hist1h2bn	Mus musculus histone cluster 1, H2bn (Hist1h2bn), mRNA.
-2.45	Mir23a	Mus musculus microRNA 23a (Mir23a), microRNA.
-2.45	Gm8775	predicted gene 8775 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.45	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.45	Gm19974	PREDICTED: predicted gene, 19974 (Gm19974), miscRNA.
-2.45	Gm15377	predicted gene 15377 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.45	Mir1946b	Mus musculus microRNA 1946b (Mir1946b), microRNA.
-2.45	Hist1h2bl	Mus musculus histone cluster 1, H2bl (Hist1h2bl), mRNA.
-2.46	Gm10272	Mus musculus predicted gene 10272 (Gm10272), non-coding RNA.
-2.46	Gm14095	predicted gene 14095 [gene_biotype:lincRNA transcript_biotype:lincRNA]
-2.46	Olf1367	Mus musculus olfactory receptor 1367 (Olf1367), mRNA.
-2.46	Gm25792	predicted gene, 25792 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.46	Gm5947	predicted pseudogene 5947
-2.46	Eif5a13-ps	eukaryotic translation initiation factor 5A-like 3, pseudogene [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.47	Gm12131	predicted gene 12131 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.47	Gm26178	predicted gene, 26178 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.47	Gm11893	predicted gene 11893 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.47	Amy2-ps1	amylase 2, pseudogene 1 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.47	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.47	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.47	Dis3	Mus musculus DIS3 mitotic control homolog (S. cerevisiae) (Dis3), mRNA.
-2.47	Gm22043	predicted gene, 22043 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.47	Gm25106	predicted gene, 25106 [gene_biotype:snRNA transcript_biotype:snRNA]
-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: Linc
-2.48	Gm10134	predicted gene 10134 [gene_biotype:protein_coding transcript_biotype:protein_coding]
-2.49	Gm37832	predicted gene, 37832 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.49	Gm22044	predicted gene, 22044 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.49	Gm22444	predicted gene, 22444 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.49	Gm25793	predicted gene, 25793 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.50	Gm24267	predicted gene, 24267 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.50	Olf837	Mus musculus olfactory receptor 837 (Olf837), mRNA.
-2.50	Mir6924	Mus musculus microRNA 6924 (Mir6924), microRNA.
-2.50	---	Non-coding transcript identified by Luo, et al.
-2.50	Gm15798	predicted gene 15798
-2.51	Gm13065	predicted gene 13065 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.51	Gm25581	predicted gene, 25581 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.51	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.51	Gm23453	predicted gene, 23453 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.52	Gm23583	predicted gene, 23583
-2.52	Gm24405	predicted gene, 24405 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.52	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.52	Gm24707	predicted gene, 24707 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.52	Zfp729b	Mus musculus zinc finger protein 729b (Zfp729b), mRNA.
-2.52	Mir7061	Mus musculus microRNA 7061 (Mir7061), microRNA.
-2.52	Gm25040	predicted gene, 25040 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.53	Gm14894	predicted gene 14894 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.53	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.53	Gm24765	predicted gene, 24765 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.53	Mir290b	Mus musculus microRNA 290b (Mir290b), microRNA.
-2.53	Olf654	Mus musculus olfactory receptor 654 (Olf654), mRNA.
-2.54	Gp2	Mus musculus glycoprotein 2 (zymogen granule membrane) (Gp2), mRNA.
-2.54	Gm24412	predicted gene, 24412 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.54	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA2458, complete sequence.
-2.54	---	Mus musculus piRNA piR-6869, complete sequence.
-2.54	Gm23926	predicted gene, 23926 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.54	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.55	Mir376a	Mus musculus microRNA 376a (Mir376a), microRNA.
-2.55	Gm23672	predicted gene, 23672 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.55	Gm26485	predicted gene, 26485 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.55	Gm24690	predicted gene, 24690 [gene_biotype:rRNA transcript_biotype:rRNA]
-2.55	Gm22094	predicted gene, 22094 [gene_biotype:rRNA transcript_biotype:rRNA]
-2.55	Gm11954	predicted gene 11954 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.55	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.55	Mir6994	Mus musculus microRNA 6994 (Mir6994), microRNA.
-2.55	Gm23690	predicted gene, 23690 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.56	Olf1353	Mus musculus olfactory receptor 1353 (Olf1353), mRNA.
-2.56	Gm25140	predicted gene, 25140 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.56	Gm25670	predicted gene, 25670 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.56	---	Mus musculus piRNA piR-101521, complete sequence.
-2.57	Gm23796	predicted gene, 23796 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.57	Gm6397	predicted gene 6397 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]

-2.57	Gm23540	predicted gene, 23540 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.57	Gm8332	predicted pseudogene 8332
-2.57	Pla2g1b	Mus musculus phospholipase A2, group IB, pancreas (Pla2g1b), mRNA.
-2.57	Mir1191b	Mus musculus microRNA 1191b (Mir1191b), microRNA.
-2.58	Gm23095	predicted gene, 23095 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.58	Mir6362	microRNA 6362 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.58	---	The use of siRNA silencing in the prevention of metastasis.
-2.58	Gm14068	predicted gene 14068
-2.58	---	Non-coding transcript identified by NONCODE: Linc
-2.58	Gm24912	predicted gene, 24912 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.58	Gm23239	predicted gene, 23239 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.58	---	Mus musculus non-coding RNA, oocyte clustered small RNA7167, complete sequence.
-2.59	Olfir407-ps1	olfactory receptor 407, pseudogene 1[gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.59	Mir6975	Mus musculus microRNA 6975 (Mir6975), microRNA.
-2.59	Gm24959	predicted gene, 24959 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.59	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.59	Gm24998	predicted gene, 24998 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.59	Gm14445	predicted gene 14445 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.59	Gm15311	predicted gene 15311 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.60	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.60	---	Non-coding transcript identified by Luo, et al.
-2.60	Gm16373	predicted pseudogene 16373 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.60	Gm11204	predicted gene 11204 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.60	Gm24292	predicted gene, 24292 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.60	Mir6373	Mus musculus microRNA 6373 (Mir6373), microRNA.
-2.60	Gm23969	predicted gene, 23969 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.60	Gm23966	predicted gene, 23966 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.60	Gm22638	predicted gene, 22638 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.61	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.61	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.61	Gm23448	predicted gene, 23448 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.61	Gm24077	predicted gene, 24077 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.61	Gm24868	predicted gene, 24868 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.61	Klk1b5	Mus musculus kallikrein 1-related peptidase b5 (Klk1b5), mRNA.
-2.61	Gm24036	predicted gene, 24036 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.62	Gm5858	PREDICTED: predicted gene 5858, transcript variant 1 (Gm5858), mRNA.
-2.62	Gm22618	predicted gene, 22618 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.62	Mir6388	Mus musculus microRNA 6388 (Mir6388), microRNA.
-2.62	Gm23463	predicted gene, 23463 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.62	Gm7426	predicted gene 7426 [gene_biotype:pseudogene transcript_biotype:pseudogene]
-2.62	Gm23515	predicted gene, 23515 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.62	---	Non-coding transcript identified by NONCODE: Linc
-2.63	Gm22633	predicted gene, 22633 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.63	Gm15027	predicted gene 15027 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.63	Gm14536	predicted gene 14536 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.63	---	Non-coding transcript identified by NONCODE: Linc
-2.63	---	Non-coding transcript identified by NONCODE: Linc
-2.64	Mir7041	Mus musculus microRNA 7041 (Mir7041), microRNA.
-2.64	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.64	Gm26465	predicted gene, 26465 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.64	Gm25021	predicted gene, 25021 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.64	Gm24864	predicted gene, 24864
-2.64	Gm24424	predicted gene, 24424 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.64	Gm24389	predicted gene, 24389 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.64	Gm14200	predicted gene 14200 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.64	Mir6381	Mus musculus microRNA 6381 (Mir6381), microRNA.
-2.65	---	Non-coding transcript identified by NONCODE: Linc
-2.65	Gm22307	predicted gene, 22307 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.65	Gm25522	predicted gene, 25522 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.66	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.66	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.66	Gm26316	predicted gene, 26316 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.67	9330161L09Rik	RIKEN cDNA 9330161L09 gene [gene_biotype:protein_coding transcript_biotype:protein_coding]
-2.67	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.67	Mir194-1	Mus musculus microRNA 194-1 (Mir194-1), microRNA.
-2.67	Gm14922	predicted gene 14922 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.67	Gm16378	predicted gene 16378 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.67	Gm17149	predicted gene 17149 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.67	Gm6984	predicted gene 6984
-2.67	Scarna13	Mus musculus small Cajal body-specific RNA 1 (Scarna13), guide RNA.
-2.67	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.68	Gm22042	predicted gene, 22042 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.68	Gm3076	predicted gene 3076 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.68	---	Mus musculus non-coding RNA, oocyte clustered small RNA2003, complete sequence.
-2.68	Gm20782	predicted gene, 20782 [gene_biotype:protein_coding transcript_biotype:protein_coding]
-2.69	Gm22969	predicted gene, 22969 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.69	Gm27160	predicted gene 27160 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]

-2.69	Spin2-ps3	spindlin family, member 2, pseudogene 3
-2.69	Spin2-ps4	spindlin family, member 2, pseudogene 4
-2.69	Gm22717	predicted gene, 22717 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.69	---	Non-coding transcript identified by NONCODE: Linc
-2.69	Gm25652	predicted gene, 25652 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.69	Gm23137	predicted gene, 23137 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.70	Gm23730	predicted gene, 23730 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.70	Gm15162	predicted gene 15162 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.70	Mir143	Mus musculus microRNA 143 (Mir143), microRNA.
-2.70	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5052, complete sequence.
-2.70	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5052, complete sequence.
-2.70	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5052, complete sequence.
-2.70	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5052, complete sequence.
-2.70	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5052, complete sequence.
-2.70	Mir466d	microRNA 466d [gene_biotype:miRNA transcript_biotype:miRNA]
-2.70	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.70	Gm23269	predicted gene, 23269 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.71	Mir6983	Mus musculus microRNA 6983 (Mir6983), microRNA.
-2.71	---	Non-coding transcript identified by NONCODE: Antisense
-2.71	Gm25245	predicted gene, 25245 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.71	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.72	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.72	---	Non-coding transcript identified by Luo, et al.
-2.72	Gm14253	predicted gene 14253
-2.72	Gm12112	predicted gene 12112 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.73	Rbm4	Mus musculus RNA binding motif protein 4 (Rbm4), transcript variant 3, mRNA.
-2.73	Gm23733	predicted gene, 23733 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.73	---	Non-coding transcript identified by NONCODE: Linc
-2.74	Gm24415	predicted gene, 24415 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.74	Gm24336	predicted gene, 24336 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.74	---	Mus musculus piRNA piR-23129, complete sequence.
-2.74	Gm22260	predicted gene, 22260 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.74	Gm25781	predicted gene, 25781 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.74	Gm26412	predicted gene, 26412 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.75	Gm25071	predicted gene, 25071 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.75	---	Mus musculus piRNA piR-109460, complete sequence.
-2.75	Gm20656	predicted gene 20656 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.75	Gm22997	predicted gene, 22997 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.75	Rnu6	Mus musculus U6 small nuclear RNA (Rnu6), small nuclear RNA.
-2.75	Ap3s1-ps2	adaptor-related protein complex 3, sigma 1 subunit, pseudogene 2 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.76	Gm22740	predicted gene, 22740 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.76	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.77	Gm15223	predicted gene 15223 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.77	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA2580, complete sequence.
-2.77	Gm24123	predicted gene, 24123 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.77	Mir669m-2	microRNA 669m-2 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.77	Gm23511	predicted gene, 23511 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.77	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.78	Gm23921	predicted gene, 23921
-2.78	AF357399	Mus musculus snoRNA AF357399 (AF357399), small nucleolar RNA.
-2.78	Rbm4	Mus musculus RNA binding motif protein 4 (Rbm4), transcript variant 2, mRNA.
-2.79	Vmn1r201	Mus musculus vomeronasal 1 receptor 201 (Vmn1r201), mRNA.
-2.79	Gm24481	predicted gene, 24481 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.79	Rnu5g	RNA, U5G small nuclear
-2.79	Rnu5g	Mus musculus RNA, U5G small nuclear (Rnu5g), small nuclear RNA.
-2.80	Gm22505	predicted gene, 22505 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.80	Gm22363	predicted gene, 22363 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.80	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.80	Gm25207	predicted gene, 25207 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.80	Gm10554	PREDICTED: predicted gene 10554 (Gm10554), miscRNA.
-2.80	Gm26110	predicted gene, 26110 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.80	Gm24018	predicted gene, 24018 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.81	Gm23003	predicted gene, 23003 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.81	Gm25457	predicted gene, 25457 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.82	Gm27191	predicted gene 27191 [gene_biotype:lincRNA transcript_biotype:lincRNA]
-2.82	---	Non-coding transcript identified by NONCODE: Linc
-2.82	Gm23459	predicted gene, 23459 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.83	Gm15267	predicted gene 15267 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.83	Taar7f	Mus musculus trace amine-associated receptor 7F (Taar7f), mRNA.
-2.83	Gm24173	predicted gene, 24173 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.83	Gm25136	predicted gene, 25136 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.83	Gm22299	predicted gene, 22299 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.84	Gm6161	predicted gene 6161 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.85	---	Non-coding transcript identified by NONCODE: Linc
-2.85	Gm24596	predicted gene, 24596 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.85	Gm22974	predicted gene, 22974 [gene_biotype:snRNA transcript_biotype:snRNA]

-2.86	Gm20701	predicted gene 20701 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.87	Gm11456	predicted gene 11456 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.87	Gm26585	predicted gene, 26585 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.87	Gm22126	predicted gene, 22126 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.88	Gm22866	predicted gene, 22866 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.88	Gm23430	predicted gene, 23430
-2.88	Gm24918	predicted gene, 24918 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.89	Rps18-ps3	ribosomal protein S18, pseudogene 3 [gene_biotype:protein_coding transcript_biotype:protein_coding]
-2.89	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.89	Gm17622	predicted gene, 17622 [gene_biotype:protein_coding transcript_biotype:protein_coding]
-2.89	Defb34	Mus musculus defensin beta 34 (Defb34), mRNA.
-2.90	Gm8623	predicted gene 8623 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.90	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.90	---	Mus musculus piRNA piR-5723, complete sequence.
-2.90	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.91	Gm23934	predicted gene, 23934 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm24182	predicted gene, 24182 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm25829	predicted gene, 25829 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm22360	predicted gene, 22360 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm25583	predicted gene, 25583 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm26496	predicted gene, 26496 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm22295	predicted gene, 22295 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm25869	predicted gene, 25869 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm22682	predicted gene, 22682 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm25127	predicted gene, 25127 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm24458	predicted gene, 24458 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm22798	predicted gene, 22798 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm24260	predicted gene, 24260 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm24978	predicted gene, 24978 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm24967	predicted gene, 24967 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm22092	predicted gene, 22092 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm25737	predicted gene, 25737 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm26058	predicted gene, 26058 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm25405	predicted gene, 25405 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm24414	predicted gene, 24414 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm25790	predicted gene, 25790 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm22822	predicted gene, 22822 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm24693	predicted gene, 24693 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm26427	predicted gene, 26427 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm24205	predicted gene, 24205 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm25064	predicted gene, 25064 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm22288	predicted gene, 22288 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm22580	predicted gene, 22580 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm26317	predicted gene, 26317 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm25256	predicted gene, 25256 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm24486	predicted gene, 24486 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm24019	predicted gene, 24019 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm26243	predicted gene, 26243 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm25709	predicted gene, 25709 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm24803	predicted gene, 24803 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm24859	predicted gene, 24859 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm22246	predicted gene, 22246 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm22170	predicted gene, 22170 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm23296	predicted gene, 23296 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm24873	predicted gene, 24873 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm22823	predicted gene, 22823 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm24540	predicted gene, 24540 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm24753	predicted gene, 24753 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm23217	predicted gene, 23217 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm26295	predicted gene, 26295 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm25547	predicted gene, 25547 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Gm24722	predicted gene, 24722 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.91	Rnu6	U6 small nuclear RNA
-2.91	Gm23512	predicted gene, 23512 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.92	Gm23461	predicted gene, 23461 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.92	Gm25387	predicted gene, 25387 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.93	---	Mus musculus piRNA piR-114513, complete sequence.
-2.93	---	Mus musculus piRNA piR-18537, complete sequence.
-2.93	Gm26202	predicted gene, 26202 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-2.93	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.93	Gm23452	predicted gene, 23452 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.94	---	Mus musculus non-coding RNA, oocyte clustered small RNA8168, complete sequence.
-2.95	Gm26071	predicted gene, 26071 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.95	uc_338	TUC338
-2.96	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.96	Gm22566	predicted gene, 22566 [gene_biotype:miRNA transcript_biotype:miRNA]
-2.96	Gm23143	predicted gene, 23143 [gene_biotype:snRNA transcript_biotype:snRNA]

-2.96	Gm22296	predicted gene, 22296 [gene_biotype:snRNA transcript_biotype:snRNA]
-2.96	Mir6915	Mus musculus microRNA 6915 (Mir6915), microRNA.
-2.98	Gm20266	PREDICTED: predicted gene, 20266, transcript variant 2 (Gm20266), miscRNA.
-2.98	Rpl29-ps1	ribosomal protein L29 (Rpl29) pseudogene [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-2.98	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.99	---	Non-coding transcript identified by NONCODE: Linc
-2.99	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-2.99	Gm15305	predicted gene 15305 [gene_biotype:unprocessed_pseudogene transcript_biotype:unprocessed_pseudogene]
-2.99	---	Non-coding transcript identified by NONCODE: Antisense
-3.00	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.01	Gm23264	predicted gene, 23264 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.01	Gm23531	predicted gene, 23531 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-3.01	Gm25682	predicted gene, 25682 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.02	Gm22685	predicted gene, 22685 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.02	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.03	Pcyl1b	Mus musculus phosphate cytidyltransferase 1, choline, beta isoform (Pcyl1b), transcript variant 2, mRNA.
-3.03	BC085271	Mus musculus cDNA sequence BC085271, mRNA (cDNA clone MGC:103372 IMAGE:30146389), complete cds.
-3.03	Gm5943	predicted pseudogene 5943 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-3.04	Gm7099	predicted gene 7099 [gene_biotype:pseudogene transcript_biotype:pseudogene]
-3.04	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.04	Olf1122	Mus musculus olfactory receptor 1122 (Olf1122), mRNA.
-3.04	---	Mus musculus piRNA piR-20707, complete sequence.
-3.05	Mir7015	Mus musculus microRNA 7015 (Mir7015), microRNA.
-3.06	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.06	Gm25798	predicted gene, 25798 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.07	---	Non-coding transcript identified by Luo, et al.
-3.07	Gm11653	predicted gene 11653 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-3.07	Gm26002	predicted gene, 26002 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.07	Gm9762	predicted pseudogene 9762 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-3.07	---	Mus musculus RNA for germline small RNA gsRNA367, complete sequence.
-3.08	Gm28392	predicted gene 28392 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-3.08	Gm24557	predicted gene, 24557 [gene_biotype:miRNA transcript_biotype:miRNA]
-3.09	Gm23472	predicted gene, 23472 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.09	Gm23444	predicted gene, 23444 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.10	LOC100862107	PREDICTED: uncharacterized LOC100862107 (LOC100862107), miscRNA.
-3.10	Prss1	Mus musculus protease, serine 1 (trypsin 1) (Prss1), mRNA.
-3.11	DLG2-AS1_1	DLG2 antisense RNA 1 conserved region 1
-3.11	---	Non-coding transcript identified by NONCODE: Linc
-3.11	Gm22302	predicted gene, 22302 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.12	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.13	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.13	Gm13511	predicted gene 13511 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-3.14	Gm26187	predicted gene, 26187 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.14	Gm25183	predicted gene, 25183 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-3.15	Vmn1r217	Mus musculus vomeronasal 1 receptor 217 (Vmn1r217), mRNA.
-3.15	Gm23763	predicted gene, 23763 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.16	Mir872	Mus musculus microRNA 872 (Mir872), microRNA.
-3.16	Gm25698	predicted gene, 25698 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.17	Gm23849	predicted gene, 23849 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.17	Gm23971	predicted gene, 23971 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.17	Gm25411	predicted gene, 25411 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.17	Gm24497	predicted gene, 24497 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.18	Gm22351	predicted gene, 22351 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.20	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.21	---	Mus musculus non-coding RNA, oocyte clustered small RNA4586, complete sequence.
-3.21	Gm13450	predicted gene 13450 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-3.21	Spin2-ps2	spindlin family, member 2, pseudogene 2 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-3.23	Gm12647	predicted gene 12647 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-3.23	Gm15899	predicted gene 15899 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-3.24	mt-Tc	mitochondrially encoded tRNA cysteine [gene_biotype:Mt_tRNA transcript_biotype:Mt_tRNA]
-3.24	Gm25312	predicted gene, 25312 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.25	Cela3b	Mus musculus chymotrypsin-like elastase family, member 3B (Cela3b), mRNA.
-3.26	LOC100861674	PREDICTED: uncharacterized LOC100861674 (LOC100861674), miscRNA.
-3.26	---	Non-coding transcript identified by NONCODE: Antisense
-3.26	Rnu2-10	Mus musculus U2 small nuclear RNA 10 (Rnu2-10), small nuclear RNA.
-3.29	Gm12481	predicted gene 12481
-3.30	Gm22057	predicted gene, 22057 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.31	Gm24798	predicted gene, 24798 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.31	Gm22108	predicted gene, 22108 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.31	Gm24149	predicted gene, 24149 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.31	---	Mus musculus non-coding RNA, oocyte clustered small RNA12004, complete sequence.
-3.32	Gm25818	predicted gene, 25818 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.32	Gm17136	predicted gene 17136 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-3.32	---	Mus musculus RNA for germline small RNA gsRNA285, complete sequence.
-3.33	Gm23876	predicted gene, 23876 [gene_biotype:miRNA transcript_biotype:miRNA]
-3.33	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.34	Gm15452	predicted gene 15452 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]

-3.34	---	Non-coding transcript identified by NONCODE: Linc
-3.35	Mir7210	Mus musculus microRNA 7210 (Mir7210), microRNA.
-3.35	---	Non-coding transcript identified by Luo, et al.
-3.36	Gm24150	predicted gene, 24150 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.36	Gm23287	predicted gene, 23287 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.37	Mir466h	Mus musculus microRNA 466h (Mir466h), microRNA.
-3.38	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.40	Gm26285	predicted gene, 26285 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.41	Mir669d	microRNA 669d [gene_biotype:miRNA transcript_biotype:miRNA]
-3.42	Gm22016	predicted gene, 22016
-3.44	Gm23422	predicted gene, 23422 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.44	Gm15610	predicted gene 15610 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-3.45	Gm24136	predicted gene, 24136 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.47	Gm25186	predicted gene, 25186 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.49	Gm22063	predicted gene, 22063 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.50	mt-Te	mitochondrially encoded tRNA glutamic acid [gene_biotype:Mt tRNA transcript_biotype:Mt tRNA]
-3.51	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.51	Gm25848	predicted gene, 25848 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-3.51	Gm26441	predicted gene, 26441 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.54	Gm23610	predicted gene, 23610 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.56	Gm22623	predicted gene, 22623 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.56	Gm25005	predicted gene, 25005 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.56	Gm15026	predicted gene 15026
-3.56	---	Non-coding transcript identified by Luo, et al.
-3.57	---	Non-coding transcript identified by NONCODE: Linc
-3.59	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.60	Gm27649	predicted gene, 27649 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.60	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.61	Mir7073	Mus musculus microRNA 7073 (Mir7073), microRNA.
-3.61	---	Non-coding transcript identified by NONCODE: Linc
-3.63	Rnu2-10	U2 small nuclear RNA 10
-3.64	Gm25820	predicted gene, 25820
-3.65	Gm22456	predicted gene, 22456 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.66	Gm26135	predicted gene, 26135 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-3.68	Try10	Mus musculus trypsin 10 (Try10), mRNA.
-3.68	Gm25937	predicted gene, 25937 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.68	Gm23116	predicted gene, 23116 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.70	Mir7j	Mus musculus microRNA 7j (Mir7j), microRNA.
-3.72	Gm23570	predicted gene, 23570 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.73	Gm13401	predicted gene 13401 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-3.74	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.77	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA7978, complete sequence.
-3.79	Gm15035	predicted gene 15035
-3.79	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.80	Gm25032	predicted gene, 25032 [gene_biotype:miRNA transcript_biotype:miRNA]
-3.80	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.81	Gm26254	predicted gene, 26254 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.82	---	Non-coding transcript identified by NONCODE: Linc
-3.84	ND2	mitochondrially encoded NADH dehydrogenase 2 [gene_biotype:protein_coding transcript_biotype:protein_coding]
-3.84	Mirlet7f-2	Mus musculus microRNA let7f-2 (Mirlet7f-2), microRNA.
-3.84	Gm19945	PREDICTED: predicted gene, 19945 (Gm19945), mRNA.
-3.85	Gm5396	predicted pseudogene 5396
-3.85	Gm5409	Mus musculus predicted pseudogene 5409 (Gm5409), mRNA.
-3.87	Gm11794	predicted gene 11794 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-3.88	Gm26164	predicted gene, 26164 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.89	mt-Tg	mitochondrially encoded tRNA glycine [gene_biotype:Mt tRNA transcript_biotype:Mt tRNA]
-3.90	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA1775, complete sequence.
-3.91	---	Mus musculus piRNA piR-134834, complete sequence.
-3.92	Gm23645	predicted gene, 23645 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.92	Gm24522	predicted gene, 24522 [gene_biotype:snRNA transcript_biotype:snRNA]
-3.96	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-3.96	Gm26160	predicted gene, 26160 [gene_biotype:snRNA transcript_biotype:snRNA]
-4.01	Tff2	Mus musculus trefoil factor 2 (spasmolytic protein 1) (Tff2), mRNA.
-4.03	mt-Tv	mitochondrially encoded tRNA valine [gene_biotype:Mt tRNA transcript_biotype:Mt tRNA]
-4.03	Gm22977	predicted gene, 22977 [gene_biotype:snRNA transcript_biotype:snRNA]
-4.05	Gm25538	predicted gene, 25538 [gene_biotype:snRNA transcript_biotype:snRNA]
-4.05	mt-Tn	mitochondrially encoded tRNA asparagine [gene_biotype:Mt tRNA transcript_biotype:Mt tRNA]
-4.05	Uck2	uridine-cytidine kinase 2 [gene_biotype:protein_coding transcript_biotype:protein_coding]
-4.05	Gm24311	predicted gene, 24311 [gene_biotype:snRNA transcript_biotype:snRNA]
-4.11	Gm25364	predicted gene, 25364 [gene_biotype:snRNA transcript_biotype:snRNA]
-4.16	Ighv1-63	immunoglobulin heavy variable V1-63
-4.19	Gm26048	predicted gene, 26048 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-4.19	Snord42a	Mus musculus small nucleolar RNA, C/D box 42A (Snord42a), small nucleolar RNA.
-4.21	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-4.22	Ighv6-7	Ighv6-7 immunoglobulin heavy variable V6-7
-4.23	Snord58b	Mus musculus small nucleolar RNA, C/D box 58B (Snord58b), small nucleolar RNA.
-4.24	mt-Th	mitochondrially encoded tRNA histidine [gene_biotype:Mt tRNA transcript_biotype:Mt tRNA]

-4.25	Gm22808	predicted gene, 22808 [gene_biotype:snRNA transcript_biotype:snRNA]
-4.26	Gm4596	predicted gene 4596 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-4.26	---	Non-coding transcript identified by NONCODE: Linc
-4.32	Klk1	Mus musculus kallikrein 1 (Klk1), mRNA.
-4.34	Mir466	Mus musculus microRNA 466 (Mir466), microRNA.
-4.39	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-4.40	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5118, complete sequence.
-4.40	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5118, complete sequence.
-4.40	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5120, complete sequence.
-4.40	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA5120, complete sequence.
-4.43	Gm24592	predicted gene, 24592 [gene_biotype:snRNA transcript_biotype:snRNA]
-4.43	Gm25412	predicted gene, 25412 [gene_biotype:snRNA transcript_biotype:snRNA]
-4.51	Pnlipr1	Mus musculus pancreatic lipase related protein 1 (Pnlipr1), mRNA.
-4.55	Gm24390	predicted gene, 24390 [gene_biotype:snRNA transcript_biotype:snRNA]
-4.57	Gm12252	predicted gene 12252 [gene_biotype:processed_pseudogene transcript_biotype:processed_pseudogene]
-4.58	---	Non-coding transcript identified by Luo, et al.
-4.65	---	Non-coding transcript identified by NONCODE: Linc
-4.67	LOC100861957	PREDICTED: uncharacterized LOC100861957 (LOC100861957), miscRNA.
-4.67	Zg16	Mus musculus zymogen granule protein 16 (Zg16), mRNA.
-4.69	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA3025, complete sequence.
-4.72	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA849, complete sequence.
-4.78	Snord58b	small nucleolar RNA, C/D box 58B (Snord58b), small nucleolar RNA.
-4.82	Gm10093	predicted pseudogene 10093 [gene_biotype:protein_coding transcript_biotype:protein_coding]
-4.92	LOC100862117	PREDICTED: uncharacterized LOC100862117 (LOC100862117), miscRNA.
-4.92	LOC100862123	PREDICTED: uncharacterized LOC100862123 (LOC100862123), miscRNA.
-4.92	LOC100862131	PREDICTED: uncharacterized LOC100862131 (LOC100862131), miscRNA.
-4.92	LOC100862139	PREDICTED: uncharacterized LOC100862139 (LOC100862139), miscRNA.
-4.99	---	Non-coding transcript identified by NONCODE: Linc
-5.07	---	Mus musculus non-coding RNA, oocyte_piRNA3856, complete sequence.
-5.07	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA6819, complete sequence.
-5.59	Gm26870	predicted gene, 26870 [gene_biotype:lincRNA transcript_biotype:lincRNA]
-5.64	Mir28c	microRNA 28c (Mir28c), microRNA.
-5.64	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA11551, complete sequence.
-6.11	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-6.31	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA2028, complete sequence.
-6.58	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA4916, complete sequence.
-6.76	Gm22574	predicted gene, 22574 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-6.83	Ctrl	Mus musculus chymotrypsin-like (Ctrl), mRNA.
-7.23	---	Mus musculus non-coding RNA, oocyte_clustered_small_RNA7206, complete sequence.
-7.37	Try5	Mus musculus trypsin 5 (Try5), mRNA.
-7.71	---	Non-coding transcript identified by NONCODE: Linc
-7.72	Cpb1	Mus musculus carboxypeptidase B1 (tissue) (Cpb1), mRNA.
-7.82	Snord61	Mus musculus small nucleolar RNA, C/D box 61 (Snord61), small nucleolar RNA.
-7.95	---	Non-coding transcript identified by NONCODE: Sense No Exonic
-8.06	Gm22455	predicted gene, 22455 [gene_biotype:snoRNA transcript_biotype:snoRNA]
-8.83	Mir342	microRNA 342
-8.83	Mir342	Mus musculus microRNA 342 (Mir342), microRNA.
-9.06	Cela2a	Mus musculus chymotrypsin-like elastase family, member 2A (Cela2a), mRNA.
-9.14	Gm24148	Mus musculus predicted gene, 24148 (Gm24148), microRNA.
-9.54	Mir300	Mus musculus microRNA 300 (Mir300), microRNA.
-10.71	Cela1	Mus musculus chymotrypsin-like elastase family, member 1 (Cela1), mRNA.
-10.99	Clps	Mus musculus colipase, pancreatic (Clps), mRNA.
-11.63	Sycn	Mus musculus syncollin (Sycn), mRNA.
-11.89	Pnlip	Mus musculus pancreatic lipase (Pnlip), mRNA.
-12.93	2210010C04Rik	Mus musculus RIKEN cDNA 2210010C04 gene (2210010C04Rik), mRNA.
-13.64	Rnase1	Mus musculus ribonuclease, RNase A family, 1 (pancreatic) (Rnase1), mRNA.
-15.72	Amy2a5	amylase 2a5 (Amy2a5), mRNA.
-15.86	Mir340	Mus musculus microRNA 340 (Mir340), microRNA.
-18.40	Ctrb1	Mus musculus chymotrypsinogen B1 (Ctrb1), mRNA.
-20.93	Cpa1	Mus musculus carboxypeptidase A1, pancreatic (Cpa1), mRNA.
-21.16	Amy2a5	Mus musculus amylase 2a5 (Amy2a5), mRNA.
-21.32	Mir224	microRNA 224
-21.32	Mir224	Mus musculus microRNA 224 (Mir224), microRNA.
-22.45	Try4	Mus musculus trypsin 4 (Try4), mRNA.
-23.75	Cel	Mus musculus carboxyl ester lipase (Cel), mRNA.
-26.42	Gm27616	predicted gene, 27616 [gene_biotype:miRNA transcript_biotype:miRNA]
-26.66	Prss2	Mus musculus protease, serine 2 (Prss2), mRNA.
-28.60	Amy2a1	amylase 2a1 [gene_biotype:protein_coding transcript_biotype:protein_coding]
-29.38	Amy2a5	amylase 2a5 (Amy2a5), mRNA.
-29.38	Amy2a5	amylase 2a5 (Amy2a5), mRNA.
-41.54	Amy2b	Mus musculus amylase 2b (Amy2b), transcript variant 1, mRNA.
-57.45	Gm19347	PREDICTED: predicted gene, 19347 (Gm19347), miscRNA.