

Supplementary Data 1.

RNA isolation and sequencing

300 µl serum aliquots were thawed in two batches and RNA was isolated using the Plasma/Serum Circulating and Exosomal RNA Purification Mini Slurry Kit (Norgen) and on-column DNase digestion performed in accordance with manufacturer's instructions. Eluted RNA was concentrated with a centrifugal evaporator (Labconco), and its quality assessed with an Agilent 2100 Bioanalyser using Small RNA chips (Agilent). cDNA libraries were prepared and uniquely barcoded using the NEB Next Multiplex Small RNA Library Prep Sets 1 and 2 for Illumina (NEB). The first batch of RNA isolated from 20 serum samples was subject to 3' SR adapter ligation incubation conditions of 1 hour at 25°C. For the second set of 22 serum samples, the 3' SR adapter ligation incubation conditions were modified to 18 hours at 16°C in order to increase library size. The remaining library preparation was performed in accordance with the manufacturer's protocol and specific reagents diluted for low RNA input as instructed. To deplete adapter dimers and excess primers, size selection was performed using Agencourt AMPure XP Beads (Beckman Coulter) according to the NEB supplementary protocol, but with cDNA captured at a bead concentration of 1.3X. cDNA libraries with unique barcodes were then pooled and sequenced across two lanes using a NextSeq 500 (Illumina), using the v2 75 cycle High Output kit (Illumina) to generate single end 75 base reads.

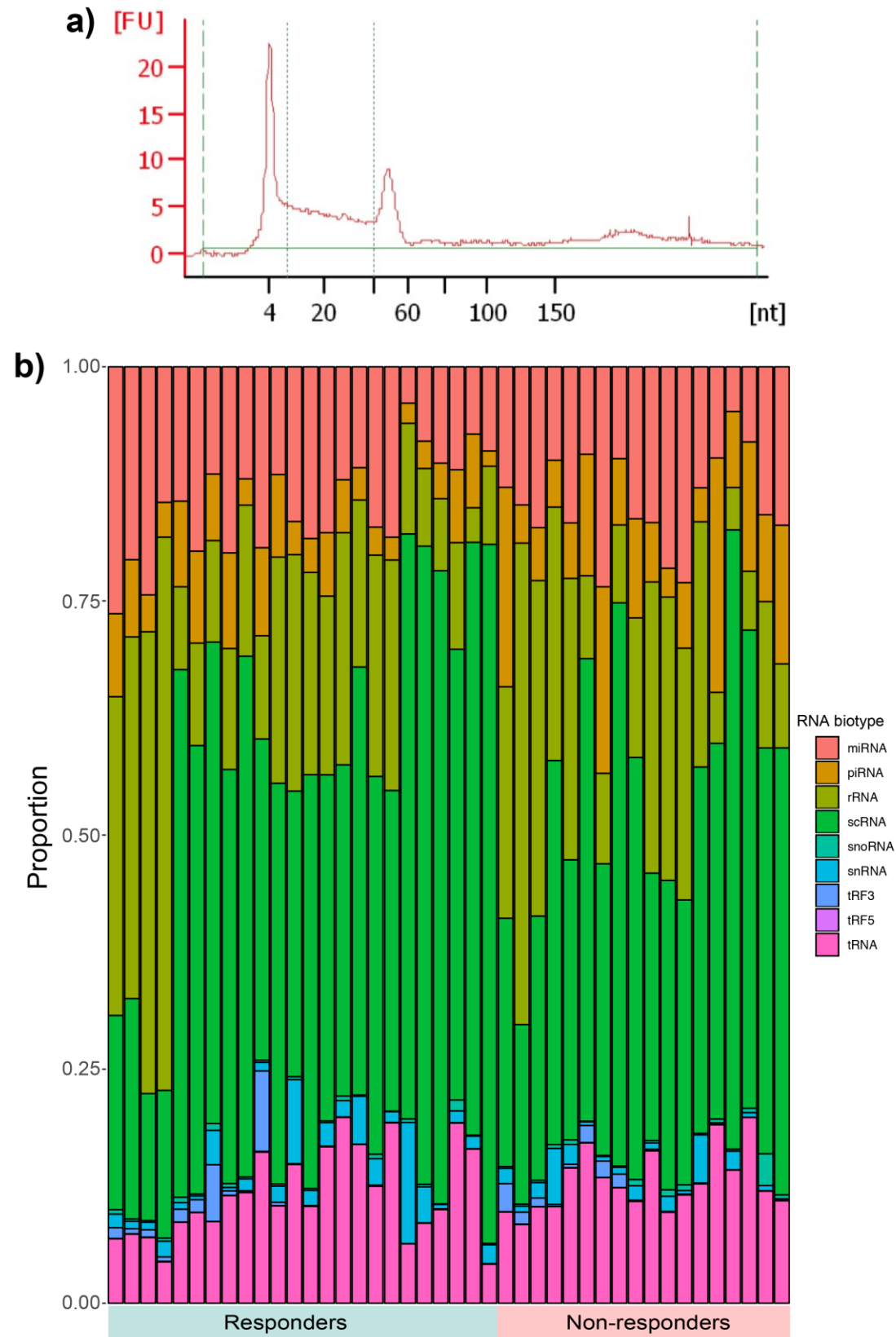
Differential expression and bioinformatic analysis

Analysis of the RNAseq data was performed using R Statistical software v3.4.2. Prior to analysis, Illumina adaptor sequences were removed with Trimmomatic (1). All reads were aligned to the human genome hg19 using the Rsubread aligner version 1.22.2 (2), then mapped to annotations within the Database of small human noncoding RNAs (DASHR) (3). Read counts were summarised using featureCounts (4) and differential expression analyses

performed using the edgeR (5) and limma (6) software packages. Any RNA which did not achieve a count per million mapped reads greater than 1 in at least 12 samples was filtered out from the data. A total of 1487 sncRNAs remained. Compositional differences between libraries were normalized using the trimmed mean of log expression ratios method (7). Differential expression was assessed using negative binomial generalized log-linear models and likelihood ratio tests with corrections for batch effects caused by ligation time and sequencing lane incorporated (8). For correlation analysis, a new statistical design matrix was created that incorporated DAS28-ESR scores. Correlations between RNA expression and DAS28-ESR values were calculated using edgeR's likelihood ratio test. For multiple test correction, P-values were adjusted using the Benjamini and Hochberg method.

References

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2. Liao Y, Smyth GK, Shi W. The R package Rsubread is easier, faster, cheaper and better for alignment and quantification of RNA sequencing reads. *Nucleic Acids Res*. 2019;**47**:e47.
3. Leung YY, Kuksa PP, Amlie-Wolf A, Valladares O, Ungar LH, Kannan S, et al. DASHR: database of small human noncoding RNAs. *Nucleic Acids Res*. 2016;**44**:D216-D22.
4. Liao Y, Smyth GK, Shi W. featureCounts: an efficient general purpose program for assigning sequence reads to genomic features. *Bioinformatics*. 2014;**30**:923-30.
5. Robinson MD, McCarthy DJ, Smyth GK. edgeR: a Bioconductor package for differential expression analysis of digital gene expression data. *Bioinformatics*. 2010;**26**:139-40.
6. Ritchie ME, Phipson B, Wu D, Hu Y, Law CW, Shi W, et al. limma powers differential expression analyses for RNA-sequencing and microarray studies. *Nucleic Acids Res*. 2015;**43**:e47.
7. Robinson MD, Oshlack A. A scaling normalization method for differential expression analysis of RNA-seq data. *Genome Biol*. 2010;**11**:R25.
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Supplementary Figure 2

a) Representative Bioanalyser trace of serum RNA isolation. b) Distribution of small RNA biotypes.

1. Ritchie ME, Phipson B, Wu D, Hu Y, Law CW, Shi W, et al. Limma powers differential expression analyses for rna-sequencing and microarray studies. *Nucleic Acids Res* 2015;43:e47.

Supplementary Table 1: Sample read counts and normalisation factors

Attribute	Total number of reads	Number of reads mapping to <i>sncRNA</i> annotations	Normalisation factor
Responder	7,770,281	914,325	1.36
Responder	5,668,774	686,738	0.96
Responder	2,931,641	480,885	1.02
Responder	1,773,196	425,971	0.95
Responder	24,356,210	3,288,646	0.85
Responder	20,655,934	1,224,610	0.98
Responder	4,305,354	247,623	1.31
Responder	7,247,784	1,383,925	0.83
Responder	4,297,386	136,383	1.38
Responder	7,859,261	1,807,975	0.85
Responder	5,203,402	1,701,491	0.51
Responder	3,746,660	632,088	0.66
Responder	319,144	57,964	2.25
Responder	19,534,124	1,870,766	1.49
Responder	16,383,732	635,379	1.75
Responder	5,644,829	1,042,673	0.95
Responder	3,874,415	338,155	1.01
Responder	22,613,419	587,744	0.84
Responder	9,584,454	505,241	1.22
Responder	5,456,239	589,231	0.96
Responder	3,284,524	108,615	1.37
Responder	7,522,751	4,059,470	0.51
Responder	4,209,955	866,720	0.73
Responder	3,849,347	503,325	0.87
Non-responder	1,807,509	454,091	1.31
Non-responder	15,832,955	1,083,585	1.10
Non-responder	10,720,031	665,508	1.31
Non-responder	9,550,399	863,989	1.03
Non-responder	4,305,272	759,787	1.63
Non-responder	1,438,980	357,130	0.82
Non-responder	6,672,021	635,319	0.88
Non-responder	2,988,656	992,049	0.80
Non-responder	793,373	281,656	1.18
Non-responder	6,422,380	377,837	1.48
Non-responder	2,918,559	83,041	1.58
Non-responder	4,610,791	244,751	1.59
Non-responder	12,579,222	785,493	1.08
Non-responder	9,312,396	3,755,488	0.47

Non-responder	11,197,251	5,178,844	0.42
Non-responder	30,981,399	9,812,944	0.64
Non-responder	17,003,536	4,856,830	1.01
Non-responder	13,543,304	3,776,649	0.78

Supplementary Table 2: Results of differential expression analysis (responders vs non-responders)

<i>RNA type</i>	<i>ID</i>	<i>Log2 fold change (Responders vs. Non-responders)</i>	<i>Average read count (log2 CPM)</i>	<i>Likelihood ratio</i>	<i>Unadjusted P-value</i>	<i>Adjusted P-value</i>
tRNA	chr1.tRNA131-GlyCCC	-2.02	7.00	19.53	9.91E-06	0.01
rRNA	5S-L612	1.72	2.86	18.36	1.83E-05	0.01
tRNA	chr2.tRNA13-AlaCGC	-1.14	6.52	17.16	3.43E-05	0.02
snRNA	U2-L166	-2.72	3.45	15.92	6.60E-05	0.02
piRNA	piR-35982	-1.29	15.63	15.34	8.97E-05	0.03
piRNA	piR-35284	-1.15	8.07	12.67	3.71E-04	0.09
piRNA	piR-60565-L12	-0.89	10.99	11.69	6.29E-04	0.13
piRNA	piR-60565-L4	-0.82	12.26	11.55	6.79E-04	0.13
tRNA	chr1.tRNA96-PseudoCCT	-0.90	8.20	9.94	1.62E-03	0.20
tRNA	chr6.tRNA82-GlyGCC	-1.07	5.27	9.83	1.72E-03	0.20
rRNA	LSU-rRNA_Hsa-L409	0.90	4.71	9.77	1.77E-03	0.20
tRNA	chr13.tRNA3-GluTTC	-0.68	10.17	9.47	2.09E-03	0.20
tRNA	chr6.tRNA37-ValAAC	-0.89	9.05	9.19	2.43E-03	0.20
rRNA	LSU-rRNA_Hsa-L185	-1.49	2.41	9.15	2.49E-03	0.20
tRF3	chr6.tRNA153-IleAAT-tRF3	1.73	2.68	9.13	2.52E-03	0.20
mir-3p	hsa-miR-324-3p	-1.50	1.81	9.09	2.58E-03	0.20
tRNA	chr2.tRNA17-PseudoTTC	-0.82	7.07	8.81	2.99E-03	0.20
tRNA	chr8.tRNA5-TyrGTA	2.33	1.91	8.78	3.05E-03	0.20
tRNA	chr1.tRNA99-ValCAC	-0.81	8.58	8.66	3.25E-03	0.20
snoRNA	U37	-2.42	1.76	8.66	3.25E-03	0.20
rRNA	5S-L558	-0.70	7.28	8.64	3.29E-03	0.20
rRNA	LSU-rRNA_Hsa-L339	-1.83	2.35	8.63	3.30E-03	0.20
tRNA	chr7.tRNA7-CysGCA	1.11	7.06	8.55	3.46E-03	0.20
tRF3	chr17.tRNA13-GlyCCC-tRF3	0.94	5.22	8.53	3.49E-03	0.20
snRNA	U1-L138	-1.41	3.38	8.43	3.70E-03	0.20
tRNA	chr6.tRNA147-SerAGA	-0.97	8.22	8.43	3.70E-03	0.20
piRNA	piR-31925	-0.77	11.30	8.43	3.70E-03	0.20
mir-3p	hsa-miR-125b-2-3p	-1.74	1.53	8.39	3.76E-03	0.20
piRNA	piR-51810-L2	-0.79	8.21	8.27	4.03E-03	0.20
tRNA	chr1.tRNA88-PseudoCCT	-0.82	6.19	8.23	4.12E-03	0.20
snRNA	U17-L2	-1.64	2.12	8.12	4.39E-03	0.21
rRNA	LSU-rRNA_Hsa-L389	0.86	10.71	7.82	5.17E-03	0.24
tRNA	chr1.tRNA2-GlyCCC	-0.86	5.38	7.75	5.37E-03	0.24
tRNA	chr2.tRNA3-AlaAGC	-1.31	3.59	7.71	5.49E-03	0.24
rRNA	5S-L530	-1.44	5.17	7.59	5.87E-03	0.25
rRNA	LSU-rRNA_Hsa-L84	-1.43	2.85	7.53	6.07E-03	0.25
scRNA	BC200-L28	1.35	2.06	7.40	6.52E-03	0.26
snoRNA	HBI-100	-0.73	4.44	7.24	7.14E-03	0.27

tRF5	chr18.tRNA3-PseudoTCC-tRF	2.09	1.35	7.23	7.16E-03	0.27
tRNA	chr1.tRNA43-GlyGCC	-0.79	6.87	7.22	7.21E-03	0.27
mir-3p	hsa-miR-223-3p	-0.90	7.30	7.12	7.60E-03	0.28
piRNA	piR-31925-L9	-0.69	13.82	6.90	8.64E-03	0.31
snoRNA	U51	-1.53	2.71	6.75	9.37E-03	0.32
tRNA	chr6.tRNA122-PseudoTGC	-1.55	2.61	6.66	9.84E-03	0.33
piRNA	piR-34535	-0.98	5.56	6.65	9.91E-03	0.33
scRNA	BC200-L32	1.50	2.06	6.57	0.01	0.33
tRNA	chr17.tRNA13-GlyCCC	-0.83	5.82	6.53	0.01	0.33
mir-5p3pno	hsa-miR-1244-L2	1.51	1.66	6.44	0.01	0.35
tRNA	chr1.tRNA5-GluTTC	1.01	5.89	6.35	0.01	0.35
tRNA	chr1.tRNA137-Pseudo???	-0.97	6.02	6.34	0.01	0.35
piRNA	piR-43325-L7	1.11	3.82	6.30	0.01	0.35
mir-5p	hsa-miR-200c-5p	-1.84	2.02	6.26	0.01	0.35
piRNA	piR-33382-L2	-1.84	2.24	6.23	0.01	0.35
snoRNA	U30	-1.21	6.13	6.07	0.01	0.38
snoRNA	ACA47	-1.07	3.23	5.93	0.01	0.39
mir-5p	hsa-miR-144-5p	0.84	5.62	5.92	0.02	0.39
tRNA	chr17.tRNA5-GlyGCC	-0.59	7.52	5.89	0.02	0.39
piRNA	piR-60576-L6	-0.66	8.04	5.89	0.02	0.39
snRNA	U2-L205	-1.57	1.72	5.87	0.02	0.39
scRNA	BC200-L149	-1.47	1.76	5.81	0.02	0.39
tRF3	chr6.tRNA36-ArgACG-tRF3	1.06	4.47	5.78	0.02	0.39
mir-3p	hsa-miR-625-3p	-0.74	4.68	5.72	0.02	0.40
scRNA	BC200-L139	0.82	3.27	5.68	0.02	0.40
snRNA	U3-L78	-1.03	4.40	5.55	0.02	0.42
tRNA	chr14.tRNA23-ProAGG	-1.15	2.14	5.55	0.02	0.42
snoRNA	mgh28S-2409	-1.34	3.15	5.35	0.02	0.46
snoRNA	U49A	-0.84	7.52	5.34	0.02	0.46
scRNA	HY5	1.18	1.57	5.32	0.02	0.46
snoRNA	U49B	-1.72	1.62	5.29	0.02	0.46
tRNA	chr12.tRNA11-PheGAA	1.60	1.77	5.27	0.02	0.46
tRNA	chr1.tRNA85-ValCAC	0.85	3.44	5.22	0.02	0.46
snRNA	U1-L45	-0.78	6.78	5.21	0.02	0.46
piRNA	piR-53129	1.35	1.55	5.18	0.02	0.46
tRNA	chr6.tRNA85-PseudoTTC	-0.81	4.59	5.16	0.02	0.46
scRNA	BC200-L100	1.93	1.69	5.15	0.02	0.46
scRNA	HY3-L524	1.33	1.56	5.10	0.02	0.47
rRNA	LSU-rRNA_Hsa-L257	-0.95	4.58	5.06	0.02	0.47
mir-3p	hsa-miR-582-3p	-0.89	4.81	4.97	0.03	0.48
snRNA	U2-L1058	1.00	6.70	4.93	0.03	0.48
tRNA	chr6.tRNA31-SerGCT	1.51	3.19	4.92	0.03	0.48
scRNA	BC200-L117	1.38	1.83	4.91	0.03	0.48

rRNA	LSU-rRNA_Hsa-L163	-0.91	9.10	4.91	0.03	0.48
piRNA	piR-35952-L5	-1.14	2.44	4.85	0.03	0.49
tRNA	chr13.tRNA5-GluTTC	-0.50	8.98	4.81	0.03	0.50
piRNA	piR-57824	1.37	1.45	4.77	0.03	0.50
rRNA	LSU-rRNA_Hsa-L166	-1.60	5.43	4.76	0.03	0.50
tRNA	chr6.tRNA63-IleTAT	1.23	1.53	4.75	0.03	0.50
rRNA	5S-L78	-0.82	2.70	4.71	0.03	0.51
snRNA	U6-L1561	1.49	2.12	4.63	0.03	0.52
mir-3p	hsa-miR-143-3p	-0.57	9.70	4.62	0.03	0.52
snoRNA	U59B	-0.90	7.06	4.61	0.03	0.52
mir-5p	hsa-miR-1234-5p	0.65	14.77	4.58	0.03	0.52
mir-5p3pno	hsa-miR-320c	0.55	4.43	4.54	0.03	0.53
snoRNA	U21	-0.99	4.60	4.51	0.03	0.53
mir-3p	hsa-miR-4732-3p	1.23	2.44	4.48	0.03	0.53
scRNA	HY1-L178	0.67	4.26	4.47	0.03	0.53
mir-5p3pno	hsa-miR-1246	1.13	5.82	4.46	0.03	0.53
tRNA	chr2.tRNA22-PseudoTTG	-0.89	3.03	4.41	0.04	0.54
mir-5p3pno	hsa-miR-3928	-1.31	1.51	4.36	0.04	0.55
rRNA	LSU-rRNA_Hsa-L67	-1.12	3.16	4.35	0.04	0.55
scRNA	HY1-L3	0.73	3.10	4.29	0.04	0.55
rRNA	5S-L1196	1.32	2.22	4.29	0.04	0.55
snoRNA	U16	-1.14	2.75	4.27	0.04	0.55
rRNA	LSU-rRNA_Hsa-L381	1.05	2.74	4.25	0.04	0.55
mir-5p	hsa-miR-27a-5p	-0.64	4.98	4.25	0.04	0.55
piRNA	piR-32377	-0.55	6.91	4.25	0.04	0.55
snRNA	U2-L479	1.44	1.54	4.23	0.04	0.55
mir-3p	hsa-miR-148b-3p	-0.45	8.62	4.19	0.04	0.55
scRNA	BC200-L67	-0.80	4.19	4.18	0.04	0.55
scRNA	BC200-L110	1.26	1.47	4.14	0.04	0.55
piRNA	piR-33468	1.14	1.61	4.11	0.04	0.55
mir-5p3pno	hsa-miR-203a	-1.83	2.28	4.10	0.04	0.55
rRNA	5S-L99	-0.52	8.58	4.08	0.04	0.55
piRNA	piR-31935	0.65	4.57	4.08	0.04	0.55
rRNA	5S-L61	-0.79	2.67	3.99	0.05	0.55
tRF3	chr6.tRNA61-MetCAT-tRF3	1.40	2.22	3.99	0.05	0.55
snoRNA	U26	-0.73	8.56	3.98	0.05	0.55
tRNA	chr17.tRNA10-GlyTCC	-1.08	1.81	3.97	0.05	0.55
snRNA	U2-L1074	1.18	3.33	3.97	0.05	0.55
snoRNA	U81	-0.88	6.27	3.97	0.05	0.55
rRNA	5S-L790	0.76	4.09	3.95	0.05	0.55
mir-3p	hsa-miR-576-3p	-0.54	4.04	3.95	0.05	0.55
mir-5p	hsa-let-7e-5p	0.54	5.52	3.95	0.05	0.55
tRNA	chr11.tRNA16-ValTAC	-0.59	4.20	3.94	0.05	0.55

mir-5p	hsa-miR-199b-5p	-0.92	2.97	3.93	0.05	0.55
piRNA	piR-43771-L6	-0.88	2.90	3.91	0.05	0.55
rRNA	5S-L233	0.83	2.20	3.90	0.05	0.55
scRNA	HY3-L479	-1.19	2.10	3.90	0.05	0.55
snoRNA	mgU6-77	-0.90	4.50	3.89	0.05	0.55
tRNA	chr6.tRNA11-IleAAT	0.90	8.31	3.89	0.05	0.55
scRNA	HY3-L190	0.81	2.20	3.87	0.05	0.55
scRNA	HY1-L191	0.62	3.51	3.87	0.05	0.55
mir-3p	hsa-miR-140-3p	-0.47	9.02	3.81	0.05	0.56
tRNA	chr6.tRNA36-ArgACG	-1.26	1.39	3.79	0.05	0.56
snoRNA	U61	-0.79	5.55	3.79	0.05	0.56
scRNA	HY4-L47	0.78	2.67	3.77	0.05	0.56
rRNA	5S-L254	-0.77	2.29	3.76	0.05	0.56
snRNA	U2-L342	0.96	5.41	3.75	0.05	0.56
snRNA	U2-L63	-0.88	2.16	3.74	0.05	0.56
rRNA	5S-L112	-0.48	10.83	3.72	0.05	0.56
mir-3p	hsa-let-7f-2-3p	1.09	1.55	3.71	0.05	0.56
mir-5p3pno	hsa-miR-942	0.77	3.31	3.69	0.05	0.56
scRNA	BC200-L90	0.84	2.60	3.69	0.05	0.56
piRNA	piR-33065	-0.62	4.52	3.69	0.05	0.56
tRNA	chr16.tRNA24-GlyGCC	-0.50	15.82	3.68	0.05	0.56
piRNA	piR-36041	-0.49	7.32	3.67	0.06	0.56
mir-5p3pno	hsa-miR-134	0.71	6.74	3.63	0.06	0.57
rRNA	5S-L303	-1.13	2.33	3.62	0.06	0.57
mir-5p	hsa-miR-769-5p	-0.77	3.02	3.62	0.06	0.57
scRNA	BC200-L116	1.02	2.42	3.60	0.06	0.57
tRNA	chr14.tRNA16-TyrGTA	0.96	3.58	3.59	0.06	0.57
snoRNA	U15B	-1.04	2.19	3.59	0.06	0.57
scRNA	HY4-L110	1.25	1.99	3.57	0.06	0.57
rRNA	5S-L97	-0.47	10.24	3.56	0.06	0.57
mir-5p3pno	hsa-miR-941	-0.46	6.39	3.53	0.06	0.58
mir-5p3pno	hsa-miR-4473	1.14	1.40	3.51	0.06	0.58
scRNA	HY3-L478	0.48	8.12	3.50	0.06	0.58
piRNA	piR-31638-L3	-0.65	7.00	3.50	0.06	0.58
snRNA	U1-L63	-0.86	2.53	3.50	0.06	0.58
tRNA	chr6.tRNA78-LeuAAG	-1.22	2.00	3.48	0.06	0.58
tRNA	chr11.tRNA8-SerGCT	-0.68	4.09	3.45	0.06	0.58
rRNA	5S-L1091	-0.97	1.37	3.44	0.06	0.58
rRNA	5S-L583	-1.25	2.69	3.43	0.06	0.58
rRNA	LSU-rRNA_Hsa-L19	0.83	2.10	3.43	0.06	0.58
snoRNA	HBII-180C	-0.82	4.12	3.42	0.06	0.58
tRF5	chr17.tRNA31-AsnGTT-tRF5	0.90	2.92	3.40	0.07	0.58
tRNA	chr1.tRNA116-GluCTC	0.57	3.79	3.39	0.07	0.58

piRNA	piR-47305	-0.52	9.66	3.39	0.07	0.58
snRNA	U1-L142	-0.85	4.24	3.37	0.07	0.59
piRNA	piR-49145	0.83	2.41	3.34	0.07	0.59
rRNA	5S-L255	-0.61	2.65	3.31	0.07	0.60
snRNA	U1-L78	-1.04	1.40	3.29	0.07	0.60
mir-3p	hsa-miR-382-3p	-0.98	2.29	3.28	0.07	0.60
rRNA	5S-L104	-0.44	10.61	3.24	0.07	0.60
snRNA	U2-L782	0.94	2.99	3.24	0.07	0.60
mir-3p	hsa-miR-125a-3p	-0.86	3.83	3.24	0.07	0.60
scRNA	HY1-L409	0.66	2.73	3.23	0.07	0.60
rRNA	LSU-rRNA_Hsa-L378	-1.02	2.46	3.22	0.07	0.60
tRNA	chr19.tRNA8-SeCTCA	0.46	5.87	3.22	0.07	0.60
scRNA	HY3-L203	0.84	1.78	3.22	0.07	0.60
snoRNA	HBII-180A	-1.23	2.03	3.21	0.07	0.60
rRNA	5S-L1178	-0.83	1.51	3.20	0.07	0.60
scRNA	HY1-L304	0.62	3.88	3.19	0.07	0.60
tRNA	chr1.tRNA79-GlyTCC	-1.11	1.87	3.17	0.08	0.61
scRNA	HY1-L279	0.52	4.02	3.15	0.08	0.61
snoRNA	U100	-1.12	1.54	3.12	0.08	0.62
snRNA	U2-L250	0.98	12.48	3.11	0.08	0.62
rRNA	LSU-rRNA_Hsa-L266	-0.90	3.17	3.10	0.08	0.62
tRF5	chr6.tRNA114-ArgCCG-tRF5	0.98	1.61	3.08	0.08	0.62
tRNA	chr2.tRNA11-PseudoTTG	-0.66	6.71	3.08	0.08	0.62
scRNA	HY1-L374	0.46	8.15	3.06	0.08	0.62
snRNA	U1-L71	-0.54	5.05	3.04	0.08	0.63
rRNA	5S-L109	-0.41	9.56	3.03	0.08	0.63
tRNA	chr6.tRNA88-PseudoGAA	0.58	8.20	3.02	0.08	0.63
tRNA	chr14.tRNA8-CysGCA	1.36	4.27	3.00	0.08	0.63
piRNA	piR-52416-L2	-0.88	2.28	3.00	0.08	0.63
scRNA	HY4-L96	-0.50	3.68	2.99	0.08	0.63
piRNA	piR-34536	-0.59	5.56	2.99	0.08	0.63
mir-5p3pno	hsa-miR-4472-L2	0.88	1.83	2.96	0.09	0.64
scRNA	HY1-L280	0.69	2.44	2.94	0.09	0.64
tRNA	chr6.tRNA148-SerTGA	0.99	3.56	2.93	0.09	0.64
snoRNA	U80	-0.89	3.36	2.93	0.09	0.64
tRNA	chrX.tRNA4-ValTAC	-0.60	5.20	2.93	0.09	0.64
tRNA	chr12.tRNA10-AspGTC	0.70	4.59	2.92	0.09	0.64
mir-3p	hsa-miR-148a-3p	-0.43	13.46	2.90	0.09	0.64
piRNA	piR-36741	-0.55	6.41	2.89	0.09	0.64
tRF5	chr1.tRNA90-ValCAC-tRF5	-0.99	2.14	2.88	0.09	0.65
tRNA	chr17.tRNA20-MetCAT	1.16	1.87	2.87	0.09	0.65
snRNA	U2-L1061	0.86	11.07	2.84	0.09	0.65
piRNA	piR-62011	0.48	8.25	2.84	0.09	0.65

snRNA	U7-L207	1.44	2.19	2.84	0.09	0.65
mir-3p	hsa-miR-27b-3p	-0.36	8.94	2.83	0.09	0.65
rRNA	5S-L102	-0.42	7.36	2.83	0.09	0.65
tRNA	chr6.tRNA152-ValCAC	-0.44	8.52	2.81	0.09	0.65
rRNA	LSU-rRNA_Hsa-L300	-0.86	7.63	2.80	0.09	0.65
mir-5p	hsa-let-7a-5p	1.06	2.02	2.79	0.10	0.65
mir-3p	hsa-miR-374a-3p	-0.48	3.84	2.78	0.10	0.65
rRNA	5S-L627	-0.94	1.59	2.78	0.10	0.65
piRNA	piR-33382	0.52	8.69	2.75	0.10	0.66
mir-3p	hsa-miR-1306-3p	-0.92	2.00	2.73	0.10	0.67
rRNA	5S-L113	-0.39	10.34	2.72	0.10	0.67
tRNA	chr14.tRNA12-PseudoTTT	1.06	1.55	2.70	0.10	0.67
snRNA	U1-L174	0.81	1.76	2.68	0.10	0.67
mir-5p	hsa-miR-223-5p	-0.45	8.71	2.68	0.10	0.67
tRNA	chr16.tRNA2-ArgCCT	0.67	3.09	2.68	0.10	0.67
mir-3p	hsa-miR-23a-3p	-0.49	6.59	2.67	0.10	0.67
mir-5p	hsa-miR-145-5p	1.00	1.79	2.67	0.10	0.67
scRNA	HY1-L260	0.46	4.88	2.66	0.10	0.67
piRNA	piR-31068-L3	-0.72	3.12	2.66	0.10	0.67
mir-5p	hsa-miR-301a-5p	-0.91	1.39	2.64	0.10	0.67
snoRNA	snR39B	-0.63	5.72	2.64	0.10	0.67
mir-5p	hsa-miR-100-5p	-0.48	6.59	2.62	0.11	0.67
snoRNA	SNORD127	-0.90	4.77	2.62	0.11	0.67
mir-5p	hsa-miR-3606-5p	1.05	2.63	2.61	0.11	0.67
piRNA	piR-36742	-0.47	5.16	2.61	0.11	0.67
rRNA	SSU-rRNA_Hsa-L16	-0.53	6.78	2.60	0.11	0.67
snRNA	U2-L481	-1.15	1.44	2.60	0.11	0.67
mir-5p	hsa-miR-221-5p	-0.58	3.85	2.56	0.11	0.68
tRF3	chr3.tRNA6-CysGCA-trf3	0.99	2.19	2.56	0.11	0.68
scRNA	BC200-L166	0.72	2.95	2.55	0.11	0.68
mir-5p3pno	hsa-miR-103b-L2	-0.58	3.90	2.54	0.11	0.68
tRNA	chr5.tRNA8-AlaTGC	-0.77	3.15	2.54	0.11	0.68
scRNA	BC200-L8	0.75	2.74	2.53	0.11	0.68
tRNA	chr6.tRNA105-AlaAGC	1.25	1.66	2.52	0.11	0.68
mir-5p	hsa-miR-4787-5p	1.04	1.33	2.51	0.11	0.68
rRNA	LSU-rRNA_Hsa-L41	1.06	1.50	2.51	0.11	0.68
piRNA	piR-33151-L4	-0.52	4.06	2.50	0.11	0.68
tRNA	chr6.tRNA14-TyrGTA	-0.93	1.90	2.50	0.11	0.68
snoRNA	U58B	-0.70	4.91	2.48	0.12	0.69
mir-5p3pno	hsa-miR-328	0.59	4.07	2.48	0.12	0.69
piRNA	piR-31115-L4	0.43	7.28	2.46	0.12	0.69
rRNA	5S-L829	0.71	2.65	2.45	0.12	0.69
scRNA	HY1-L192	0.40	5.99	2.44	0.12	0.69

rRNA	5S-L997	-1.08	1.97	2.44	0.12	0.69
mir-5p3pno	hsa-miR-95	-0.56	2.72	2.42	0.12	0.70
mir-3p	hsa-miR-629-3p	0.93	1.42	2.41	0.12	0.70
snoRNA	U46	-0.77	4.48	2.40	0.12	0.70
rRNA	LSU-rRNA_Hsa-L150	0.49	3.40	2.40	0.12	0.70
mir-3p	hsa-miR-197-3p	-0.78	2.69	2.39	0.12	0.70
tRNA	chr7.tRNA8-CysGCA	0.93	1.87	2.39	0.12	0.70
rRNA	LSU-rRNA_Hsa-L174	0.75	1.61	2.37	0.12	0.70
piRNA	piR-57516	0.49	5.25	2.37	0.12	0.70
scRNA	BC200-L96	-0.60	5.30	2.36	0.12	0.70
snoRNA	HBII-85-15	-1.20	1.65	2.35	0.13	0.70
scRNA	HY1-L269	-0.68	1.87	2.35	0.13	0.70
snRNA	U1-L39	-0.97	1.74	2.34	0.13	0.70
rRNA	LSU-rRNA_Hsa-L298	-0.71	3.46	2.30	0.13	0.71
mir-3p	hsa-miR-574-3p	-0.83	1.66	2.30	0.13	0.71
snRNA	U2-L981	0.92	4.06	2.30	0.13	0.71
mir-5p	hsa-miR-99b-5p	0.41	6.89	2.30	0.13	0.71
mir-5p	hsa-miR-185-5p	-0.45	8.24	2.29	0.13	0.71
tRNA	chr6.tRNA166-AlaAGC	-0.97	1.77	2.29	0.13	0.71
mir-5p	hsa-miR-99a-5p	-0.55	7.41	2.29	0.13	0.71
tRF3	chr18.tRNA1-GluCTC-tRF3	1.14	2.27	2.29	0.13	0.71
snoRNA	U104	-0.60	7.46	2.29	0.13	0.71
scRNA	BC200-L165	0.90	1.54	2.28	0.13	0.71
rRNA	LSU-rRNA_Hsa-L31	-0.54	7.70	2.26	0.13	0.71
tRNA	chr12.tRNA2-SerCGA	1.49	1.52	2.26	0.13	0.71
piRNA	piR-38354	0.68	2.15	2.26	0.13	0.71
scRNA	HY1-L300	0.66	2.19	2.25	0.13	0.71
snoRNA	U50	-0.57	5.82	2.25	0.13	0.71
rRNA	LSU-rRNA_Hsa-L63	-1.45	4.97	2.24	0.13	0.71
tRNA	chr6.tRNA15-TyrGTA	0.62	5.52	2.23	0.14	0.71
tRNA	chr6.tRNA153-IleAAT	-1.06	1.68	2.23	0.14	0.71
snoRNA	U48	-0.58	5.72	2.21	0.14	0.71
piRNA	piR-51119	-1.12	2.10	2.20	0.14	0.71
rRNA	5S-L877	0.61	2.33	2.20	0.14	0.71
snoRNA	U85	-0.66	3.06	2.20	0.14	0.71
snoRNA	U31	-0.54	7.96	2.20	0.14	0.71
rRNA	5S-L136	-0.76	1.53	2.17	0.14	0.72
rRNA	LSU-rRNA_Hsa-L34	-0.88	1.35	2.17	0.14	0.72
snoRNA	U58A	-0.65	5.02	2.16	0.14	0.72
snoRNA	U53	-0.89	2.70	2.16	0.14	0.72
snRNA	U6-L1308	-0.73	2.67	2.15	0.14	0.72
scRNA	HY4-L116	-0.46	3.88	2.13	0.14	0.72
piRNA	piR-34804	0.52	4.98	2.13	0.14	0.72

scRNA	BC200-L13	0.78	2.84	2.13	0.14	0.72
mir-5p	hsa-miR-642b-5p	0.91	1.56	2.12	0.15	0.73
tRF3	chr16.tRNA11-ProAGG-tRF3	-0.80	1.79	2.11	0.15	0.73
rRNA	LSU-rRNA_Hsa-L360	-0.60	1.84	2.10	0.15	0.73
rRNA	5S-L946	-0.30	9.07	2.05	0.15	0.75
tRNA	chr16.tRNA33-PseudoAGG	-0.64	3.64	2.04	0.15	0.75
snoRNA	U94	-0.79	3.12	2.04	0.15	0.75
mir-3p	hsa-miR-374b-3p	0.71	2.49	2.03	0.15	0.75
tRNA	chr5.tRNA22-AspGTC	1.00	1.97	2.02	0.15	0.75
scRNA	BC200-L122	0.54	3.31	2.02	0.16	0.75
tRNA	chr9.tRNA4-ArgTCT	-0.88	1.63	2.01	0.16	0.75
scRNA	BC200-L101	0.99	1.85	2.01	0.16	0.75
mir-5p3pno	hsa-miR-4488	0.82	1.35	1.99	0.16	0.75
tRNA	chr5.tRNA6-ValCAC	-0.38	10.69	1.99	0.16	0.75
mir-5p	hsa-miR-148a-5p	0.44	4.17	1.99	0.16	0.75
tRNA	chr6.tRNA100-LeuCAA	0.52	3.49	1.99	0.16	0.75
mir-3p	hsa-miR-200a-3p	-0.75	2.22	1.98	0.16	0.75
snoRNA	U102	-0.50	7.38	1.98	0.16	0.75
snoRNA	U47	-0.76	3.87	1.98	0.16	0.75
mir-5p	hsa-miR-183-5p	0.40	7.53	1.98	0.16	0.75
mir-3p	hsa-miR-363-3p	0.37	7.85	1.98	0.16	0.75
scRNA	HY1-L292	0.39	5.48	1.97	0.16	0.75
snRNA	U2-L75	0.89	4.87	1.97	0.16	0.75
snRNA	U4-L40	-0.61	2.99	1.96	0.16	0.75
snoRNA	U66	-0.85	1.79	1.95	0.16	0.75
scRNA	HY1-L26	0.46	2.97	1.94	0.16	0.76
tRNA	chr1.tRNA39-GlyGCC	-0.34	11.35	1.92	0.17	0.76
snoRNA	U74	-0.64	5.78	1.92	0.17	0.76
snRNA	U7-L212	0.90	2.30	1.91	0.17	0.76
mir-3p	hsa-let-7d-3p	0.40	6.61	1.89	0.17	0.77
piRNA	piR-35952-L4	-0.75	3.22	1.88	0.17	0.77
scRNA	HY4-L41	0.53	1.86	1.88	0.17	0.77
piRNA	piR-31925-L8	-0.42	7.36	1.87	0.17	0.77
rRNA	LSU-rRNA_Hsa-L305	-0.48	5.25	1.87	0.17	0.77
tRF5	chr17.tRNA21-ArgCCT-tRF5	-0.85	1.46	1.87	0.17	0.77
scRNA	HY1-L155	0.53	2.69	1.87	0.17	0.77
mir-5p	hsa-miR-339-5p	-0.90	1.85	1.86	0.17	0.77
snRNA	U3-L75	-0.70	3.12	1.85	0.17	0.77
scRNA	HY1-L114	0.48	3.94	1.85	0.17	0.77
snoRNA	U3-3	-0.96	2.21	1.83	0.18	0.77
rRNA	5S-L526	0.89	1.32	1.83	0.18	0.77
rRNA	5S-L103	0.56	3.03	1.83	0.18	0.77
mir-3p	hsa-miR-199b-3p	-0.36	7.58	1.83	0.18	0.77

piRNA	piR-44984-L3	-0.52	2.62	1.83	0.18	0.77
mir-5p	hsa-miR-574-5p	0.46	4.85	1.83	0.18	0.77
scRNA	BC200-L151	0.63	2.08	1.82	0.18	0.77
mir-5p	hsa-miR-1307-5p	0.79	1.42	1.82	0.18	0.77
scRNA	HY4-L83	-0.43	4.19	1.81	0.18	0.77
tRNA	chr6.tRNA136-ValAAC	0.69	2.04	1.78	0.18	0.77
snoRNA	ACA34	-0.59	4.14	1.77	0.18	0.77
snoRNA	ACA9	-0.94	1.70	1.77	0.18	0.77
scRNA	BC200-L135	0.70	2.24	1.76	0.18	0.77
snoRNA	U41	-0.80	2.48	1.76	0.18	0.77
snRNA	U5-L3	-0.66	2.02	1.75	0.19	0.77
snoRNA	U84	-0.77	2.10	1.75	0.19	0.77
snoRNA	ACA53	-0.84	3.01	1.75	0.19	0.77
tRF5	chr16.tRNA8-ProTGG-tRF5	-0.84	2.11	1.75	0.19	0.77
scRNA	HY3-L35	-0.78	2.20	1.74	0.19	0.77
rRNA	SSU-rRNA_Hsa-L65	0.41	4.28	1.74	0.19	0.77
rRNA	5S-L602	0.46	5.12	1.74	0.19	0.77
snoRNA	U82	-0.60	5.05	1.74	0.19	0.77
snRNA	U1-L17	-1.17	1.83	1.73	0.19	0.77
scRNA	HY1-L159	0.44	4.34	1.73	0.19	0.77
rRNA	LSU-rRNA_Hsa-L385	0.38	8.75	1.72	0.19	0.77
snoRNA	U83B	-0.65	2.68	1.72	0.19	0.77
mir-5p3pno	hsa-miR-375	-0.47	6.00	1.72	0.19	0.77
snRNA	U2-L603	0.72	6.16	1.72	0.19	0.77
scRNA	HY1-L443	0.32	7.16	1.72	0.19	0.77
mir-3p	hsa-miR-361-3p	-0.33	7.04	1.71	0.19	0.77
tRF3	chr3.tRNA2-ValAAC-tRF3	0.50	4.15	1.71	0.19	0.77
mir-3p	hsa-miR-101-3p	-0.35	10.61	1.71	0.19	0.78
rRNA	5S-L98	-0.30	9.83	1.69	0.19	0.78
scRNA	HY1-L57	0.52	2.78	1.68	0.19	0.78
tRNA	chr16.tRNA27-LeuTAG	-0.71	2.12	1.67	0.20	0.78
tRNA	chr16.tRNA31-PseudoTGG	0.84	3.01	1.67	0.20	0.78
tRNA	chr6.tRNA28-IleAAT	0.72	3.35	1.67	0.20	0.78
mir-5p3pno	hsa-miR-3909	-0.74	1.71	1.66	0.20	0.78
tRF3	chr14.tRNA14-GluTTC-tRF3	-1.14	2.02	1.66	0.20	0.78
piRNA	piR-31447	-0.86	1.47	1.66	0.20	0.78
snRNA	U2-L405	0.82	3.55	1.66	0.20	0.78
mir-5p	hsa-miR-150-5p	-0.50	5.10	1.66	0.20	0.78
scRNA	HY1-L435	0.39	3.49	1.66	0.20	0.78
scRNA	HY3-L159	0.66	3.19	1.65	0.20	0.78
scRNA	HY3-L196	0.58	1.85	1.65	0.20	0.78
snoRNA	U92	-0.53	2.16	1.65	0.20	0.78
tRF3	chr18.tRNA2-PseudoTCC-tRF	0.63	3.09	1.64	0.20	0.78

piRNA	piR-31068-L10	-0.83	2.13	1.64	0.20	0.78
mir-3p	hsa-let-7i-3p	-0.69	1.50	1.64	0.20	0.78
snoRNA	U106	-0.80	1.86	1.64	0.20	0.78
mir-5p	hsa-miR-744-5p	-0.33	6.54	1.63	0.20	0.78
mir-3p	hsa-miR-30c-2-3p	0.94	1.38	1.61	0.20	0.78
mir-5p	hsa-miR-196b-5p	0.62	2.79	1.61	0.20	0.78
mir-5p	hsa-miR-340-5p	-0.36	6.42	1.61	0.20	0.78
snRNA	U5-L108	0.84	2.23	1.60	0.21	0.78
piRNA	piR-30890	-0.60	3.30	1.60	0.21	0.78
scRNA	BC200-L147	0.78	2.25	1.59	0.21	0.79
snoRNA	U96a	-0.63	3.47	1.58	0.21	0.79
mir-3p	hsa-miR-28-3p	-0.27	7.13	1.57	0.21	0.80
rRNA	5S-L573	0.49	3.03	1.56	0.21	0.80
rRNA	LSU-rRNA_Hsa-L211	0.64	1.63	1.55	0.21	0.80
tRNA	chr6.tRNA138-ArgACG	0.77	1.66	1.55	0.21	0.80
snoRNA	U38B	-0.63	2.95	1.55	0.21	0.80
scRNA	BC200-L16	1.05	1.59	1.54	0.21	0.80
scRNA	BC200-L156	0.45	2.60	1.53	0.22	0.80
mir-3p	hsa-miR-378a-3p	-0.26	8.57	1.53	0.22	0.80
scRNA	HY1-L100	0.30	8.91	1.53	0.22	0.80
tRNA	chr11.tRNA12-ProTGG	-0.37	8.16	1.53	0.22	0.80
scRNA	HY5-L7	0.64	2.29	1.52	0.22	0.80
snoRNA	U32A	-0.71	4.08	1.51	0.22	0.80
mir-5p3pno	hsa-miR-378g	0.56	2.04	1.51	0.22	0.80
scRNA	BC200-L93	0.86	1.59	1.50	0.22	0.80
mir-5p	hsa-miR-15b-5p	-0.44	2.72	1.50	0.22	0.80
mir-3p	hsa-miR-144-3p	0.38	5.77	1.50	0.22	0.80
piRNA	piR-31038	-0.33	9.22	1.50	0.22	0.80
mir-5p3pno	hsa-miR-1-L2	-0.46	4.82	1.49	0.22	0.80
tRNA	chr17.tRNA2-LysTTT	0.56	3.04	1.49	0.22	0.80
scRNA	HY1-L143	0.54	2.32	1.49	0.22	0.80
piRNA	piR-61174	-0.84	1.23	1.48	0.22	0.80
rRNA	LSU-rRNA_Hsa-L304	-0.69	2.50	1.48	0.22	0.80
scRNA	HY3-L279	0.37	5.21	1.48	0.22	0.80
mir-3p	hsa-miR-3184-3p	0.25	11.60	1.47	0.23	0.80
mir-5p3pno	hsa-miR-320a	0.22	11.48	1.47	0.23	0.80
snoRNA	U35A	-0.74	1.80	1.46	0.23	0.80
mir-5p	hsa-miR-25-5p	-0.70	2.07	1.45	0.23	0.80
scRNA	HY1-L223	0.30	6.19	1.45	0.23	0.80
snoRNA	ACA20	-0.69	2.31	1.45	0.23	0.80
scRNA	BC200-L167	0.65	1.58	1.45	0.23	0.80
mir-3p	hsa-miR-3187-3p	0.74	1.63	1.45	0.23	0.80
piRNA	piR-36716	-0.63	2.87	1.44	0.23	0.80

snRNA	U1-L11	-0.56	3.91	1.44	0.23	0.80
snoRNA	ACA11	-0.68	2.12	1.44	0.23	0.80
rRNA	SSU-rRNA_Hsa-L33	0.30	12.79	1.43	0.23	0.80
scRNA	HY1-L391	0.28	14.88	1.43	0.23	0.80
rRNA	LSU-rRNA_Hsa-L4	0.34	8.09	1.42	0.23	0.80
tRNA	chr19.tRNA2-GlyTCC	-0.42	4.14	1.41	0.23	0.80
snoRNA	U25	-0.59	5.20	1.41	0.24	0.80
scRNA	BC200-L128	0.50	2.65	1.39	0.24	0.80
tRF5	chr8.tRNA12-TyrGTA-tRF5	-0.77	2.21	1.39	0.24	0.80
mir-5p3pno	hsa-miR-511-L2	-0.54	3.90	1.38	0.24	0.80
snoRNA	U18A	-0.56	6.81	1.38	0.24	0.80
snoRNA	mgh28S-2411	-0.48	6.56	1.37	0.24	0.80
piRNA	piR-36494	0.88	2.00	1.37	0.24	0.80
rRNA	LSU-rRNA_Hsa-L355	-0.46	3.31	1.36	0.24	0.80
rRNA	5S-L550	-0.44	2.32	1.36	0.24	0.80
tRNA	chr11.tRNA13-PheGAA	0.59	3.60	1.36	0.24	0.80
rRNA	5S-L194	0.39	2.89	1.36	0.24	0.80
mir-5p3pno	hsa-miR-152	-0.35	5.59	1.36	0.24	0.80
piRNA	piR-33151-L8	-0.35	4.43	1.36	0.24	0.80
snoRNA	U57	-0.52	4.69	1.36	0.24	0.80
rRNA	LSU-rRNA_Hsa-L367	0.26	7.90	1.36	0.24	0.80
snoRNA	HBII-85-10	-0.62	1.77	1.36	0.24	0.80
snRNA	U13_-L44	0.73	1.56	1.35	0.25	0.80
mir-3p	hsa-miR-22-3p	0.24	10.18	1.34	0.25	0.80
rRNA	5S-L106	0.33	12.29	1.34	0.25	0.80
snRNA	U1-L38	0.68	1.64	1.34	0.25	0.80
tRF3	chr16.tRNA28-ProTGG-tRF3	0.72	1.99	1.33	0.25	0.80
scRNA	HY3-L359	0.73	1.92	1.33	0.25	0.80
mir-3p	hsa-miR-25-3p	-0.28	12.18	1.32	0.25	0.80
tRNA	chr6.tRNA175-SerGCT	1.02	2.06	1.32	0.25	0.80
piRNA	piR-33151-L9	-0.40	3.44	1.32	0.25	0.80
piRNA	piR-36444	-0.59	2.53	1.32	0.25	0.80
scRNA	BC200-L20	0.76	1.94	1.31	0.25	0.80
snoRNA	U45A	-0.51	4.15	1.31	0.25	0.80
mir-5p	hsa-miR-4665-5p	-0.72	1.60	1.30	0.25	0.80
mir-3p	hsa-miR-369-3p	0.71	1.38	1.30	0.25	0.80
rRNA	LSU-rRNA_Hsa-L251	-0.31	7.46	1.30	0.25	0.80
rRNA	LSU-rRNA_Hsa-L93	0.30	7.67	1.30	0.25	0.80
tRNA	chr22.tRNA1-SeCTCA	0.48	2.22	1.29	0.26	0.80
scRNA	HY1-L243	0.29	6.54	1.29	0.26	0.80
tRNA	chr6.tRNA40-ValTAC	-0.43	2.73	1.29	0.26	0.80
tRF5	chr11.tRNA16-ValTAC-tRF5	-0.72	1.57	1.29	0.26	0.80
mir-5p	hsa-let-7a-5p-L3	0.23	12.09	1.28	0.26	0.80

snoRNA	HBII-210	-0.46	5.47	1.28	0.26	0.80
snoRNA	U38A	-0.58	4.23	1.28	0.26	0.80
snoRNA	ACA51	0.54	2.14	1.28	0.26	0.80
snRNA	U5-L133	-0.57	2.24	1.28	0.26	0.80
scRNA	HY3-L84	0.31	6.39	1.27	0.26	0.80
scRNA	HY3-L492	0.61	1.45	1.27	0.26	0.80
mir-5p	hsa-miR-146b-5p	-0.27	7.71	1.27	0.26	0.80
scRNA	BC200-L164	0.54	2.30	1.26	0.26	0.80
snoRNA	HBII-295	-0.68	3.05	1.26	0.26	0.80
tRF3	chr3.tRNA10-PseudoCTC-tRF	0.99	1.55	1.26	0.26	0.80
snoRNA	U36B	-0.85	1.73	1.26	0.26	0.80
scRNA	HY1-L239	0.33	4.37	1.26	0.26	0.80
mir-5p	hsa-miR-330-5p	0.58	1.63	1.26	0.26	0.80
snoRNA	HBII-276	-0.58	3.49	1.25	0.26	0.80
piRNA	piR-60565-L9	-0.61	1.88	1.25	0.26	0.80
mir-3p	hsa-miR-3613-3p	0.73	1.73	1.25	0.26	0.80
tRNA	chr2.tRNA27-GlyCCC	-0.38	8.80	1.25	0.26	0.80
snoRNA	HBII-382	0.79	2.17	1.24	0.26	0.80
scRNA	HY1-L226	0.37	3.29	1.24	0.26	0.80
tRNA	chr1.tRNA117-GlyTCC	0.36	2.71	1.24	0.26	0.80
scRNA	BC200-L154	0.66	1.41	1.24	0.26	0.80
rRNA	LSU-rRNA_Hsa-L39	0.33	7.57	1.24	0.27	0.80
rRNA	5S-L1014	-0.66	1.63	1.24	0.27	0.80
scRNA	HY3-L512	0.83	2.06	1.23	0.27	0.80
mir-5p	hsa-miR-181b-5p-L2	-0.26	6.05	1.23	0.27	0.80
scRNA	HY4-L136	-0.54	2.51	1.23	0.27	0.80
rRNA	LSU-rRNA_Hsa-L2	0.51	9.24	1.22	0.27	0.80
scRNA	HY4-L42	0.60	1.44	1.22	0.27	0.80
piRNA	piR-33160	0.55	1.68	1.22	0.27	0.80
snRNA	U2-L550	0.78	2.12	1.21	0.27	0.80
scRNA	HY1-L149	0.34	3.78	1.21	0.27	0.80
mir-3p	hsa-miR-181c-3p	0.59	1.57	1.21	0.27	0.80
tRF5	chr1.tRNA130-ValCAC-tRF5	0.51	2.38	1.21	0.27	0.80
tRNA	chr1.tRNA60-PseudoTAA	-0.42	3.73	1.21	0.27	0.80
tRNA	chr16.tRNA7-LysCTT	-0.61	2.24	1.21	0.27	0.80
tRNA	chr11.tRNA11-LysTTT	0.43	7.37	1.20	0.27	0.81
scRNA	BC200-L18	0.49	3.08	1.20	0.27	0.81
mir-5p3pno	hsa-miR-378f	0.44	1.69	1.17	0.28	0.82
mir-3p	hsa-miR-127-3p	-0.45	5.07	1.16	0.28	0.82
scRNA	HY1-L174	0.58	1.36	1.16	0.28	0.82
mir-5p	hsa-miR-503-5p	-0.41	3.20	1.16	0.28	0.82
mir-3p	hsa-miR-4433-3p	0.47	2.78	1.15	0.28	0.82
scRNA	BC200-L129	0.63	2.19	1.15	0.28	0.82

snRNA	U6-L1696	0.72	1.91	1.15	0.28	0.82
scRNA	HY4-L109	0.43	2.11	1.15	0.28	0.82
tRNA	chr14.tRNA7-ArgACG	0.54	1.75	1.15	0.28	0.82
mir-5p	hsa-let-7i-5p	-0.21	12.19	1.14	0.29	0.82
mir-5p3pno	hsa-miR-1294	-0.71	1.62	1.14	0.29	0.82
rRNA	LSU-rRNA_Hsa-L144	-0.62	1.61	1.14	0.29	0.82
tRF5	chr14.tRNA4-ThrTGT-tRF5	0.48	2.23	1.14	0.29	0.82
mir-5p3pno	hsa-miR-5096	-0.77	2.21	1.13	0.29	0.82
piRNA	piR-36743	-0.38	3.67	1.13	0.29	0.82
snoRNA	U55	-0.51	5.84	1.13	0.29	0.82
snRNA	U2-L532	0.79	3.08	1.13	0.29	0.82
snRNA	U1-L33	-0.46	2.56	1.13	0.29	0.82
scRNA	BC200-L60	0.54	2.38	1.12	0.29	0.82
mir-3p	hsa-miR-495-3p	0.54	2.88	1.12	0.29	0.82
mir-3p	hsa-let-7a-3p-L2	0.44	3.02	1.12	0.29	0.82
tRNA	chr6.tRNA4-ArgTCG	-0.65	2.79	1.11	0.29	0.82
scRNA	HY4-L127	-0.25	11.00	1.11	0.29	0.82
scRNA	HY1-L277	0.41	3.60	1.11	0.29	0.82
scRNA	BC200-L140	0.24	7.01	1.10	0.29	0.82
tRF5	chr17.tRNA25-SeCTCA-tRF5	-0.49	2.25	1.10	0.29	0.82
scRNA	BC200-L37	0.27	6.33	1.10	0.29	0.82
scRNA	HY1-L133	0.34	2.77	1.09	0.30	0.82
scRNA	BC200-L27	-0.51	2.97	1.09	0.30	0.82
mir-5p	hsa-miR-483-5p	0.45	4.02	1.09	0.30	0.82
scRNA	BC200-L23	0.50	3.06	1.09	0.30	0.82
rRNA	LSU-rRNA_Hsa-L60	-0.29	12.44	1.09	0.30	0.82
mir-5p3pno	hsa-miR-378c	-0.29	5.35	1.09	0.30	0.82
scRNA	BC200-L12	0.78	1.72	1.09	0.30	0.82
piRNA	piR-36707	0.37	5.03	1.08	0.30	0.82
mir-3p	hsa-miR-10a-3p	0.55	1.82	1.08	0.30	0.82
tRF5	chr1.tRNA104-PseudoGTT-tRF5	0.50	2.69	1.07	0.30	0.83
mir-5p3pno	hsa-miR-206	-0.71	2.36	1.06	0.30	0.83
snoRNA	HBII-239	-0.38	4.71	1.06	0.30	0.83
mir-5p3pno	hsa-miR-4485	0.44	4.29	1.06	0.30	0.83
mir-5p	hsa-let-7b-5p	0.18	12.45	1.06	0.30	0.83
scRNA	HY1-L121	0.47	2.71	1.06	0.30	0.83
snoRNA	U20	-0.48	6.66	1.05	0.31	0.83
scRNA	HY1-L247	0.57	1.49	1.05	0.31	0.83
tRF5	chr16.tRNA23-LysTTT-tRF5	0.49	3.56	1.05	0.31	0.83
scRNA	BC200-L62	0.38	2.72	1.04	0.31	0.83
snoRNA	HBII-202	-0.51	6.44	1.04	0.31	0.83
snRNA	U5-L66	-0.32	6.99	1.04	0.31	0.83
piRNA	piR-36376	-0.39	2.64	1.03	0.31	0.83

mir-5p	hsa-miR-130b-5p	0.43	4.40	1.03	0.31	0.83
rRNA	SSU-rRNA_Hsa-L74	-0.33	6.51	1.03	0.31	0.83
mir-5p3pno	hsa-miR-548j	-0.57	1.80	1.03	0.31	0.83
snRNA	U2-L288	-0.45	2.57	1.03	0.31	0.83
piRNA	piR-35548-L4	0.33	7.22	1.02	0.31	0.83
rRNA	LSU-rRNA_Hsa-L346	-0.45	1.67	1.02	0.31	0.83
rRNA	5S-L815	-0.40	2.57	1.02	0.31	0.83
mir-5p	hsa-miR-3184-5p	0.22	7.99	1.02	0.31	0.83
snoRNA	mgh18S-121	-0.82	1.93	1.02	0.31	0.83
mir-5p3pno	hsa-miR-4447	0.62	1.30	1.01	0.31	0.83
snoRNA	snR38C	-0.70	2.03	1.01	0.31	0.83
rRNA	LSU-rRNA_Hsa-L230	-0.34	3.37	1.01	0.32	0.83
snoRNA	U52	-0.50	2.73	1.00	0.32	0.83
mir-3p	hsa-miR-23b-3p	-0.39	3.56	1.00	0.32	0.83
scRNA	BC200-L38	0.82	1.58	0.99	0.32	0.83
rRNA	LSU-rRNA_Hsa-L188	-0.55	1.82	0.99	0.32	0.83
snoRNA	U42B	-0.62	4.22	0.99	0.32	0.83
rRNA	SSU-rRNA_Hsa-L67	-0.51	3.08	0.99	0.32	0.83
scRNA	BC200-L95	0.44	3.20	0.99	0.32	0.83
scRNA	BC200-L24	-0.48	2.86	0.99	0.32	0.83
tRF3	chr2.tRNA21-SerTGA-tRF3	0.55	2.33	0.98	0.32	0.83
scRNA	HY1-L111	0.50	1.94	0.98	0.32	0.83
piRNA	piR-33151-L12	-0.33	2.94	0.97	0.32	0.83
tRF3	chr14.tRNA10-IleAAT-tRF3	0.58	2.47	0.97	0.32	0.83
scRNA	HY4-L34	0.48	1.71	0.97	0.32	0.83
mir-3p	hsa-miR-1307-3p	-0.25	7.96	0.97	0.33	0.83
mir-3p	hsa-miR-99b-3p	-0.36	3.53	0.96	0.33	0.84
tRNA	chr6.tRNA66-AlaTGC	0.50	1.95	0.95	0.33	0.84
snoRNA	U36A	-0.79	1.72	0.95	0.33	0.84
piRNA	piR-30112	-0.55	2.68	0.93	0.33	0.85
mir-5p	hsa-let-7d-5p	0.23	8.11	0.93	0.33	0.85
piRNA	piR-37213	0.70	1.60	0.93	0.33	0.85
rRNA	LSU-rRNA_Hsa-L109	0.55	1.47	0.93	0.34	0.85
snoRNA	U97	0.69	1.93	0.92	0.34	0.85
snoRNA	U101	-0.46	5.22	0.92	0.34	0.85
mir-3p	hsa-miR-92b-3p	0.26	4.74	0.92	0.34	0.85
snRNA	U3-L205	-0.28	4.79	0.92	0.34	0.85
scRNA	HY1-L67	0.27	6.00	0.91	0.34	0.85
snoRNA	U44	-0.39	6.36	0.89	0.34	0.86
rRNA	LSU-rRNA_Hsa-L350	0.22	10.47	0.89	0.35	0.86
rRNA	5S-L688	0.35	4.43	0.89	0.35	0.86
rRNA	SSU-rRNA_Hsa-L3	0.52	1.28	0.89	0.35	0.86
snoRNA	U73a	-0.69	1.79	0.89	0.35	0.86

tRNA	chr1.tRNA4-GlyCCC	-0.30	5.56	0.89	0.35	0.86
rRNA	SSU-rRNA_Hsa-L73	0.20	14.22	0.88	0.35	0.86
mir-5p3pno	hsa-miR-320d-L2	0.32	3.63	0.88	0.35	0.86
tRNA	chr2.tRNA25-PseudoCTC	-0.21	8.69	0.88	0.35	0.86
snoRNA	HBII-99	-0.45	4.91	0.87	0.35	0.86
mir-5p	hsa-miR-125a-5p	0.33	4.98	0.87	0.35	0.87
mir-5p	hsa-miR-28-5p	-0.27	5.11	0.87	0.35	0.87
piRNA	piR-52416	0.83	1.72	0.86	0.35	0.87
piRNA	piR-36170	0.55	2.57	0.86	0.35	0.87
snRNA	U5-L22	0.68	1.98	0.86	0.35	0.87
scRNA	HY4-L11	-0.66	1.48	0.85	0.36	0.87
tRF5	chr17.tRNA26-CysGCA-tRF5	0.28	5.39	0.85	0.36	0.87
rRNA	5S-L356	0.26	5.32	0.85	0.36	0.87
mir-3p	hsa-miR-191-3p	-0.47	1.89	0.84	0.36	0.87
tRNA	chr16.tRNA4-ProAGG	0.37	2.50	0.84	0.36	0.87
rRNA	SSU-rRNA_Hsa-L80	-0.29	6.73	0.84	0.36	0.87
scRNA	HY5-L8	0.35	3.89	0.84	0.36	0.87
snRNA	U2-L386	0.60	2.89	0.84	0.36	0.87
rRNA	LSU-rRNA_Hsa-L384	0.20	14.09	0.84	0.36	0.87
tRNA	chr14.tRNA2-LeuTAG	0.54	2.26	0.84	0.36	0.87
tRNA	chr1.tRNA64-GluTTC	-0.20	7.89	0.83	0.36	0.87
scRNA	BC200-L120	0.47	1.92	0.83	0.36	0.87
mir-3p	hsa-miR-29a-3p	-0.24	5.96	0.83	0.36	0.87
scRNA	HY3-L518	0.19	8.30	0.83	0.36	0.87
tRNA	chr6.tRNA77-GluCTC	0.33	4.25	0.82	0.36	0.87
mir-3p	hsa-miR-151a-3p	-0.25	11.62	0.82	0.36	0.87
scRNA	HY4-L152	0.27	7.32	0.82	0.36	0.87
snRNA	U4-L41	-0.51	2.29	0.82	0.37	0.87
mir-3p	hsa-miR-671-3p	0.31	4.05	0.82	0.37	0.87
scRNA	HY3-L272	0.49	1.38	0.81	0.37	0.87
mir-5p	hsa-miR-411-5p	0.48	2.70	0.81	0.37	0.87
mir-5p3pno	hsa-miR-326	-0.41	1.98	0.81	0.37	0.87
mir-3p	hsa-miR-4742-3p	0.70	1.43	0.80	0.37	0.87
scRNA	HY1-L45	-0.47	1.90	0.80	0.37	0.87
tRNA	chr19.tRNA13-ValCAC	-0.29	4.33	0.80	0.37	0.87
rRNA	LSU-rRNA_Hsa-L43	0.43	1.53	0.80	0.37	0.87
rRNA	LSU-rRNA_Hsa-L200	0.36	2.74	0.80	0.37	0.87
scRNA	HY1-L183	0.32	2.44	0.80	0.37	0.87
mir-3p	hsa-miR-652-3p	-0.27	3.92	0.80	0.37	0.87
snRNA	U3-L74	-0.55	2.45	0.79	0.37	0.87
snoRNA	HBII-82B	0.62	2.38	0.79	0.37	0.87
tRNA	chr6.tRNA84-GlnTTG	0.58	1.52	0.78	0.38	0.87
snoRNA	U90	-0.60	2.75	0.78	0.38	0.87

mir-5p	hsa-miR-10a-5p	-0.23	8.93	0.78	0.38	0.87
snoRNA	U29	-0.43	5.29	0.77	0.38	0.87
snRNA	U2-L887	0.35	6.33	0.77	0.38	0.87
rRNA	LSU-rRNA_Hsa-L102	0.37	3.17	0.77	0.38	0.87
tRF3	chr22.tRNA1-SeCTCA-tRF3	0.44	4.56	0.77	0.38	0.87
mir-3p	hsa-miR-3605-3p	0.51	2.12	0.77	0.38	0.87
rRNA	5S-L472	0.39	2.70	0.77	0.38	0.87
scRNA	HY3-L432	0.42	1.48	0.77	0.38	0.87
rRNA	LSU-rRNA_Hsa-L275	0.33	5.54	0.76	0.38	0.88
scRNA	BC200-L69	0.53	1.43	0.76	0.38	0.88
snoRNA	U15A	-0.57	2.09	0.75	0.39	0.88
snoRNA	HBII-316	-0.68	2.03	0.75	0.39	0.88
tRNA	chr6.tRNA6-ArgACG	0.42	2.65	0.74	0.39	0.88
snRNA	U17	0.56	1.81	0.74	0.39	0.88
rRNA	LSU-rRNA_Hsa-L58	-0.24	7.02	0.74	0.39	0.88
mir-5p	hsa-miR-877-5p	0.41	2.35	0.74	0.39	0.88
rRNA	5S-L1009	0.45	2.50	0.74	0.39	0.88
rRNA	LSU-rRNA_Hsa-L198	-0.21	7.74	0.74	0.39	0.88
scRNA	HY4-L114	-0.39	2.44	0.74	0.39	0.88
rRNA	LSU-rRNA_Hsa-L48	0.52	1.64	0.73	0.39	0.88
scRNA	HY4-L92	0.47	1.42	0.73	0.39	0.88
snRNA	U2-L615	0.57	13.00	0.73	0.39	0.88
tRNA	chr17.tRNA3-GlnCTG	0.21	6.70	0.73	0.39	0.88
scRNA	HY4-L130	0.18	14.43	0.73	0.39	0.88
snoRNA	U8-L17	-0.46	2.67	0.73	0.39	0.88
scRNA	HY4-L93	0.24	3.97	0.72	0.39	0.88
scRNA	HY1-L442	-0.50	1.33	0.72	0.40	0.88
snRNA	U2-L302	0.35	4.05	0.72	0.40	0.88
mir-5p	hsa-miR-96-5p	0.50	2.19	0.71	0.40	0.88
tRNA	chr1.tRNA119-LysCTT	-0.22	7.12	0.71	0.40	0.88
rRNA	5S-L1129	-0.41	1.90	0.71	0.40	0.88
piRNA	piR-49144	-0.19	7.05	0.71	0.40	0.88
snoRNA	HBI-61	0.64	3.49	0.71	0.40	0.88
mir-3p	hsa-miR-708-3p	-0.62	1.52	0.70	0.40	0.88
piRNA	piR-43325-L2	-0.47	2.34	0.70	0.40	0.88
rRNA	LSU-rRNA_Hsa-L161	0.40	1.84	0.70	0.40	0.88
scRNA	BC200-L19	-0.59	1.37	0.70	0.40	0.88
piRNA	piR-61298	0.71	1.91	0.70	0.40	0.88
tRF5	chr20.tRNA6-LeuAAG-tRF5	-0.33	3.01	0.70	0.40	0.88
rRNA	5S-L1071	-0.39	1.54	0.70	0.40	0.88
scRNA	HY1-L302	-0.30	2.49	0.69	0.41	0.88
mir-5p3pno	hsa-miR-107	0.43	1.72	0.69	0.41	0.88
rRNA	5S-L758	-0.36	2.59	0.69	0.41	0.88

rRNA	LSU-rRNA_Hsa-L73	-0.39	2.19	0.69	0.41	0.88
snoRNA	U103B	-0.48	3.29	0.69	0.41	0.88
rRNA	LSU-rRNA_Hsa-L341	0.45	1.93	0.69	0.41	0.88
mir-5p	hsa-miR-454-5p	-0.33	2.36	0.69	0.41	0.88
mir-3p	hsa-miR-323b-3p	0.39	3.62	0.68	0.41	0.88
rRNA	LSU-rRNA_Hsa-L308	-0.52	1.76	0.68	0.41	0.88
tRNA	chr1.tRNA54-LysTTT	-0.23	8.24	0.68	0.41	0.88
scRNA	HY1-L212	0.34	2.69	0.68	0.41	0.88
tRNA	chr12.tRNA5-AspGTC	0.29	4.66	0.68	0.41	0.88
tRF5	chr1.tRNA109-PseudoGTT-tF	0.49	1.70	0.68	0.41	0.88
tRNA	chr1.tRNA18-PseudoCCT	0.49	1.66	0.67	0.41	0.88
piRNA	piR-36499	0.41	1.68	0.67	0.41	0.88
rRNA	5S-L189	0.40	2.24	0.67	0.41	0.88
tRNA	chr6.tRNA129-MetCAT	-0.31	5.33	0.67	0.41	0.88
snRNA	U1-L47	0.39	1.98	0.67	0.41	0.88
tRNA	chr13.tRNA2-PseudoCTC	-0.21	4.77	0.67	0.41	0.88
mir-3p	hsa-miR-1273g-3p	0.22	5.83	0.66	0.41	0.88
piRNA	piR-38600	0.40	3.94	0.66	0.42	0.88
snRNA	U2-L1001	0.40	2.25	0.65	0.42	0.89
mir-3p	hsa-miR-411-3p	-0.58	1.75	0.65	0.42	0.89
rRNA	5S-L1144	-0.45	1.38	0.64	0.42	0.89
scRNA	HY1-L419	0.24	3.95	0.64	0.42	0.89
mir-5p	hsa-miR-625-5p	-0.42	2.07	0.64	0.42	0.89
tRNA	chr2.tRNA6-GluTTC	-0.22	4.09	0.64	0.42	0.89
mir-5p	hsa-miR-3614-5p	-0.44	1.91	0.63	0.43	0.89
mir-5p	hsa-let-7f-5p-L2	-0.19	6.10	0.63	0.43	0.89
mir-3p	hsa-miR-493-3p	-0.38	3.21	0.63	0.43	0.89
mir-5p3pno	hsa-miR-421	-0.29	2.77	0.63	0.43	0.89
mir-5p3pno	hsa-miR-6073	-0.50	1.46	0.63	0.43	0.89
rRNA	SSU-rRNA_Hsa-L46	-0.30	6.10	0.63	0.43	0.89
rRNA	5S-L191	0.25	4.70	0.62	0.43	0.90
snoRNA	ACA44	-0.52	2.30	0.62	0.43	0.90
piRNA	piR-44716	1.46	4.74	0.61	0.43	0.90
scRNA	HY3-L142	-0.52	1.70	0.61	0.43	0.90
rRNA	LSU-rRNA_Hsa-L221	-0.35	2.74	0.61	0.43	0.90
mir-5p3pno	hsa-miR-494	-0.50	1.75	0.61	0.43	0.90
mir-5p	hsa-miR-1304-5p	-0.46	1.47	0.61	0.43	0.90
rRNA	5S-L317	0.49	1.26	0.61	0.44	0.90
tRNA	chr16.tRNA16-LeuAAG	-0.32	3.29	0.61	0.44	0.90
mir-5p	hsa-miR-30c-5p	0.18	6.46	0.60	0.44	0.90
tRNA	chr2.tRNA1-PseudoCCC	-0.20	5.86	0.60	0.44	0.90
scRNA	HY4-L122	-0.16	7.82	0.60	0.44	0.90
mir-3p	hsa-miR-3177-3p	0.42	1.68	0.59	0.44	0.91

snRNA	U2-L161	0.38	12.39	0.59	0.44	0.91
rRNA	LSU-rRNA_Hsa-L380	0.18	13.98	0.59	0.44	0.91
snoRNA	U50B	-0.36	4.34	0.59	0.44	0.91
rRNA	5S-L983	-0.33	1.77	0.58	0.44	0.91
scRNA	HY3-L199	0.34	1.72	0.58	0.45	0.91
snRNA	U2-L537	0.54	2.76	0.58	0.45	0.91
rRNA	5S-L1114	0.35	1.68	0.58	0.45	0.91
mir-5p	hsa-miR-146a-5p	-0.19	9.39	0.57	0.45	0.91
mir-5p	hsa-miR-450b-5p	-0.24	5.25	0.57	0.45	0.91
scRNA	BC200-L31	0.51	1.42	0.57	0.45	0.91
mir-5p	hsa-miR-32-5p	-0.27	3.62	0.57	0.45	0.91
snoRNA	U22	-0.42	3.81	0.57	0.45	0.91
rRNA	5S-L108	-0.17	11.53	0.57	0.45	0.91
mir-5p	hsa-miR-409-5p	-0.59	1.55	0.57	0.45	0.91
tRNA	chr6.tRNA86-PseudoTAC	-0.44	2.07	0.57	0.45	0.91
snoRNA	U42A	-0.45	4.44	0.56	0.45	0.91
scRNA	BC200-L73	-0.37	2.27	0.56	0.45	0.91
snoRNA	U87	-0.56	1.65	0.56	0.45	0.91
rRNA	LSU-rRNA_Hsa-L212	-0.24	3.25	0.56	0.45	0.91
scRNA	HY4-L44	0.34	1.59	0.56	0.46	0.91
tRNA	chr17.tRNA15-CysGCA	-0.20	6.11	0.56	0.46	0.91
scRNA	HY1-L393	-0.37	1.73	0.56	0.46	0.91
mir-5p3pno	hsa-miR-548e	-0.33	2.60	0.55	0.46	0.91
mir-3p	hsa-miR-15b-3p	-0.30	3.61	0.55	0.46	0.91
snRNA	U2-L765	0.37	2.07	0.55	0.46	0.91
rRNA	LSU-rRNA_Hsa-L64	-0.42	1.52	0.55	0.46	0.91
mir-5p3pno	hsa-miR-410	-0.54	1.74	0.55	0.46	0.91
tRNA	chr16.tRNA22-MetCAT	0.33	3.03	0.55	0.46	0.91
tRF3	chr10.tRNA2-SerTGA-tRF3	0.44	2.00	0.55	0.46	0.91
mir-5p3pno	hsa-miR-378d-L2	0.40	1.37	0.54	0.46	0.91
piRNA	piR-61646-L2	-0.23	8.65	0.54	0.46	0.91
tRNA	chr3.tRNA10-PseudoCTC	0.16	7.60	0.54	0.46	0.91
snoRNA	U79	-0.51	1.72	0.54	0.46	0.91
rRNA	5S-L111	-0.16	10.31	0.53	0.46	0.91
piRNA	piR-52041	-0.37	1.91	0.53	0.47	0.91
piRNA	piR-61647-L4	0.25	3.62	0.53	0.47	0.91
mir-5p3pno	hsa-miR-370	-0.35	4.87	0.53	0.47	0.91
snRNA	U3-L79	0.35	3.27	0.53	0.47	0.91
mir-5p	hsa-miR-452-5p	-0.46	1.74	0.53	0.47	0.91
scRNA	HY4-L149	0.36	1.76	0.52	0.47	0.91
scRNA	HY4-L146	-0.36	1.61	0.52	0.47	0.91
scRNA	HY1-L321	-0.19	4.61	0.51	0.47	0.92
scRNA	HY4-L49	-0.38	1.27	0.50	0.48	0.92

tRF5	chrX.tRNA1-PseudoTTG-tRF5	-0.33	2.77	0.50	0.48	0.92
snoRNA	U63	-0.29	5.92	0.50	0.48	0.92
rRNA	SSU-rRNA_Hsa-L50	-0.29	4.47	0.50	0.48	0.92
snoRNA	U76	-0.47	2.36	0.50	0.48	0.92
snRNA	U6-L440	0.46	1.97	0.50	0.48	0.92
snRNA	U2-L285	0.40	2.96	0.50	0.48	0.92
mir-5p	hsa-miR-486-5p	-0.18	13.44	0.49	0.48	0.92
mir-5p3pno	hsa-miR-1976	0.34	1.89	0.49	0.48	0.92
mir-5p	hsa-miR-450a-5p	-0.33	3.31	0.49	0.48	0.92
tRNA	chr6.tRNA133-ValCAC	-0.26	2.93	0.49	0.48	0.92
tRNA	chr16.tRNA17-LeuCAG	-0.25	3.37	0.49	0.49	0.92
tRNA	chr5.tRNA14-ProTGG	0.22	4.85	0.49	0.49	0.92
rRNA	5S-L955	-0.35	1.52	0.49	0.49	0.92
rRNA	5S-L1270	0.37	1.27	0.48	0.49	0.92
mir-5p	hsa-miR-122-5p	-0.31	9.88	0.48	0.49	0.92
tRF5	chr20.tRNA7-PseudoCTC-tRF5	0.43	1.39	0.48	0.49	0.92
mir-5p	hsa-miR-7-5p-L3	0.41	1.44	0.48	0.49	0.92
mir-5p	hsa-miR-5010-5p	-0.46	1.44	0.48	0.49	0.92
mir-5p	hsa-miR-155-5p	-0.17	4.35	0.48	0.49	0.92
scRNA	BC200-L108	0.35	2.02	0.48	0.49	0.92
scRNA	HY4-L103	0.25	4.44	0.47	0.49	0.92
mir-3p	hsa-miR-30d-3p	-0.36	1.67	0.47	0.49	0.92
tRNA	chr17.tRNA31-AsnGTT	0.29	2.61	0.47	0.49	0.92
mir-5p3pno	hsa-miR-320b	0.18	4.99	0.47	0.49	0.92
snoRNA	ACA21	-0.36	2.76	0.46	0.50	0.92
snoRNA	U93	0.53	1.72	0.46	0.50	0.92
piRNA	piR-32950	0.20	6.31	0.46	0.50	0.92
mir-5p	hsa-let-7g-5p	-0.17	11.06	0.46	0.50	0.92
snRNA	U2-L825	-0.40	3.19	0.46	0.50	0.93
rRNA	5S-L101	0.17	9.06	0.46	0.50	0.93
rRNA	5S-L1143	0.39	1.64	0.46	0.50	0.93
mir-5p	hsa-miR-424-5p	-0.33	2.86	0.45	0.50	0.93
snoRNA	U58C	-0.39	3.37	0.45	0.50	0.93
snoRNA	ACA36B	-0.20	3.83	0.45	0.50	0.93
scRNA	HY3-L177	-0.36	1.55	0.45	0.50	0.93
snoRNA	SNORD119	-0.32	5.61	0.45	0.50	0.93
rRNA	5S-L107	-0.17	10.07	0.45	0.50	0.93
scRNA	HY1-L326	0.41	1.43	0.45	0.50	0.93
snRNA	U6-L9	0.27	4.67	0.44	0.51	0.93
mir-3p	hsa-miR-146b-3p	0.31	2.42	0.44	0.51	0.93
piRNA	piR-35982-L11	-0.58	1.95	0.44	0.51	0.93
scRNA	HY1-L356	0.21	4.04	0.44	0.51	0.93
rRNA	LSU-rRNA_Hsa-L202	-0.24	3.79	0.44	0.51	0.93

mir-5p3pno	hsa-miR-1287	-0.47	1.87	0.44	0.51	0.93
scRNA	HY4-L32	0.20	3.65	0.44	0.51	0.93
rRNA	5S-L578	0.35	2.37	0.44	0.51	0.93
snoRNA	U45C	-0.36	2.62	0.44	0.51	0.93
tRNA	chr14.tRNA3-ProTGG	-0.25	3.97	0.44	0.51	0.93
piRNA	piR-35468	0.30	4.14	0.44	0.51	0.93
rRNA	LSU-rRNA_Hsa-L214	-0.57	2.13	0.43	0.51	0.93
mir-3p	hsa-miR-222-3p	0.18	8.33	0.43	0.51	0.93
scRNA	HY1-L10	0.34	1.55	0.43	0.51	0.93
scRNA	BC200-L10	0.31	2.65	0.43	0.51	0.93
mir-3p	hsa-miR-486-3p	-0.18	10.93	0.43	0.51	0.93
snRNA	U14-L3	0.47	1.49	0.43	0.51	0.93
mir-3p	hsa-miR-1185-1-3p	0.40	2.25	0.42	0.52	0.93
mir-5p	hsa-miR-10b-5p	-0.17	10.26	0.42	0.52	0.93
tRNA	chr2.tRNA2-TyrGTA	-0.40	1.69	0.42	0.52	0.93
tRNA	chr17.tRNA36-ThrAGT	0.33	2.02	0.42	0.52	0.93
rRNA	LSU-rRNA_Hsa-L388	0.14	10.79	0.42	0.52	0.93
scRNA	HY4-L151	-0.25	2.39	0.42	0.52	0.93
scRNA	HY4-L81	0.22	3.17	0.42	0.52	0.93
mir-5p	hsa-miR-382-5p	-0.23	5.88	0.41	0.52	0.93
mir-3p	hsa-miR-27a-3p	-0.14	10.82	0.41	0.52	0.93
scRNA	HY4-L154	-0.37	1.53	0.41	0.52	0.93
piRNA	piR-44984-L6	0.30	2.42	0.41	0.52	0.93
mir-5p3pno	hsa-miR-548k	0.36	1.89	0.41	0.52	0.93
scRNA	BC200-L85	0.35	1.96	0.41	0.52	0.93
tRNA	chr6.tRNA157-ValCAC	-0.39	1.40	0.41	0.52	0.93
rRNA	5S-L782	0.20	3.63	0.41	0.52	0.93
mir-5p	hsa-miR-21-5p	-0.13	13.59	0.41	0.52	0.93
snRNA	U1-L8	0.25	6.14	0.40	0.52	0.93
snoRNA	ACA16	-0.32	2.80	0.40	0.53	0.93
piRNA	piR-61648	0.24	2.28	0.40	0.53	0.93
snoRNA	HBII-82	-0.57	2.14	0.40	0.53	0.93
rRNA	LSU-rRNA_Hsa-L164	-0.17	5.97	0.40	0.53	0.93
rRNA	LSU-rRNA_Hsa-L53	-0.27	2.22	0.40	0.53	0.93
mir-5p	hsa-miR-369-5p	0.59	1.73	0.40	0.53	0.93
rRNA	5S-L586	-0.27	2.14	0.40	0.53	0.93
scRNA	HY4-L68	0.17	4.03	0.39	0.53	0.93
rRNA	5S-L1068	-0.22	2.39	0.39	0.53	0.93
scRNA	BC200-L138	0.22	4.89	0.39	0.53	0.93
rRNA	LSU-rRNA_Hsa-L151	-0.26	3.13	0.39	0.53	0.93
scRNA	HY4-L112	0.17	3.97	0.39	0.53	0.93
rRNA	5S-L762	-0.17	4.86	0.39	0.53	0.93
mir-5p	hsa-miR-186-5p	-0.18	6.23	0.38	0.54	0.93

rRNA	LSU-rRNA_Hsa-L333	0.21	4.08	0.38	0.54	0.93
piRNA	piR-31115-L2	0.15	6.67	0.38	0.54	0.93
snoRNA	U18C	-0.48	1.82	0.38	0.54	0.93
scRNA	HY1-L124	-0.30	1.84	0.38	0.54	0.93
rRNA	LSU-rRNA_Hsa-L130	-0.36	4.63	0.38	0.54	0.93
mir-3p	hsa-miR-500a-3p	-0.21	3.32	0.38	0.54	0.93
mir-5p3pno	hsa-miR-1180	0.20	4.05	0.37	0.54	0.93
mir-5p3pno	hsa-miR-484	0.18	6.24	0.37	0.54	0.93
rRNA	5S-L253	-0.19	3.20	0.37	0.54	0.93
scRNA	HY1-L434	0.17	6.45	0.37	0.54	0.93
tRNA	chr6.tRNA130-GlnTTG	0.25	3.35	0.37	0.54	0.93
piRNA	piR-61465	-0.27	3.75	0.37	0.54	0.93
piRNA	piR-35411-L4	0.28	2.53	0.36	0.55	0.93
rRNA	LSU-rRNA_Hsa-L236	-0.39	1.43	0.36	0.55	0.93
scRNA	HY1-L208	0.21	3.29	0.36	0.55	0.93
rRNA	5S-L1214	-0.33	1.33	0.36	0.55	0.93
mir-3p	hsa-miR-548g-3p	-0.31	2.15	0.36	0.55	0.93
mir-3p	hsa-miR-2115-3p	-0.43	1.61	0.36	0.55	0.93
scRNA	HY1-L25	-0.29	1.88	0.36	0.55	0.93
tRF5	chr1.tRNA118-HisGTG-tRF5	-0.31	1.83	0.36	0.55	0.93
mir-5p	hsa-miR-550a-3-5p	-0.32	1.55	0.36	0.55	0.93
tRF3	chr10.tRNA5-PseudoCTG-tRF3	-0.31	1.70	0.36	0.55	0.93
mir-3p	hsa-miR-654-3p	-0.30	3.75	0.36	0.55	0.93
scRNA	HY1-L78	0.34	1.39	0.36	0.55	0.93
mir-5p	hsa-miR-3158-5p-L2	0.42	1.49	0.36	0.55	0.93
mir-5p3pno	hsa-let-7c-L2	0.13	5.48	0.36	0.55	0.93
snoRNA	U105B	-0.31	4.75	0.35	0.55	0.93
scRNA	HY4-L147	0.12	9.21	0.35	0.55	0.93
mir-3p	hsa-miR-17-3p	-0.36	1.53	0.35	0.55	0.93
scRNA	HY1-L227	-0.38	1.30	0.35	0.55	0.93
snoRNA	mgU2-19/30	0.19	3.71	0.34	0.56	0.93
scRNA	HY4-L77	-0.24	2.15	0.34	0.56	0.93
rRNA	LSU-rRNA_Hsa-L387	0.13	9.35	0.34	0.56	0.93
snoRNA	HBII-142	-0.30	3.42	0.34	0.56	0.93
mir-5p	hsa-miR-142-5p	-0.19	5.73	0.34	0.56	0.93
scRNA	BC200-L134	-0.41	1.43	0.34	0.56	0.93
scRNA	BC200-L161	0.38	1.53	0.34	0.56	0.93
scRNA	HY4-L132	0.31	2.50	0.34	0.56	0.93
rRNA	LSU-rRNA_Hsa-L203	0.16	5.91	0.34	0.56	0.93
mir-5p	hsa-miR-214-5p	0.37	1.57	0.33	0.56	0.93
mir-5p	hsa-miR-654-5p	0.28	3.09	0.33	0.56	0.93
mir-3p	hsa-miR-3591-3p	-0.28	12.23	0.33	0.56	0.93
tRNA	chr6.tRNA168-TrpCCA	-0.35	2.05	0.33	0.56	0.93

scRNA	HY4-L69	0.12	9.89	0.33	0.57	0.94
scRNA	HY1-L179	0.15	6.39	0.33	0.57	0.94
tRNA	chr1.tRNA15-GlnCTG	0.21	2.98	0.32	0.57	0.94
snoRNA	U24	-0.38	2.09	0.32	0.57	0.94
rRNA	5S-L282	0.32	1.46	0.32	0.57	0.94
scRNA	HY1-L342	0.36	1.37	0.32	0.57	0.94
tRNA	chr16.tRNA10-LysCTT	-0.16	4.96	0.32	0.57	0.94
rRNA	LSU-rRNA_Hsa-L140	-0.23	4.43	0.32	0.57	0.94
piRNA	piR-60577-L3	0.15	7.08	0.32	0.57	0.94
mir-5p	hsa-miR-15a-5p	-0.17	3.78	0.31	0.58	0.94
scRNA	HY4-L138	-0.12	8.42	0.31	0.58	0.94
tRF5	chr1.tRNA125-PseudoGTT-tF	0.34	1.49	0.31	0.58	0.94
tRNA	chr16.tRNA32-LysCTT	-0.31	2.11	0.31	0.58	0.94
snoRNA	HBII-420	-0.28	4.25	0.31	0.58	0.94
scRNA	HY4-L70	-0.12	9.07	0.31	0.58	0.94
scRNA	HY3-L208	0.30	1.34	0.31	0.58	0.94
snoRNA	U105	-0.34	2.35	0.31	0.58	0.94
tRNA	chr12.tRNA4-AspGTC	-0.24	4.64	0.31	0.58	0.94
snoRNA	SNORD126	0.28	2.74	0.31	0.58	0.94
snoRNA	U60	-0.27	4.21	0.31	0.58	0.94
rRNA	5S-L804	-0.15	4.97	0.30	0.58	0.94
scRNA	BC200-L11	-0.33	1.53	0.30	0.58	0.94
rRNA	5S-L363	-0.30	1.50	0.30	0.58	0.94
rRNA	5S-L471	-0.25	2.19	0.30	0.58	0.94
scRNA	HY4-L58	0.15	3.81	0.30	0.59	0.94
scRNA	HY1	0.14	6.00	0.30	0.59	0.94
mir-5p	hsa-miR-342-5p	0.17	6.55	0.30	0.59	0.94
mir-3p	hsa-miR-221-3p	-0.15	7.16	0.29	0.59	0.94
scRNA	HY1-L324	0.29	1.92	0.29	0.59	0.94
rRNA	LSU-rRNA_Hsa-L278	0.19	2.72	0.29	0.59	0.94
tRNA	chr1.tRNA9-ArgTCT	-0.24	2.50	0.29	0.59	0.94
tRNA	chr16.tRNA34-GlyCCC	0.21	4.00	0.29	0.59	0.94
mir-3p	hsa-miR-424-3p	-0.20	4.70	0.29	0.59	0.94
rRNA	5S-L1075	-0.20	3.11	0.29	0.59	0.94
scRNA	HY3-L239	-0.26	1.81	0.29	0.59	0.94
piRNA	piR-35982-L6	-0.38	1.98	0.29	0.59	0.94
mir-5p3pno	hsa-miR-2110	-0.13	5.17	0.28	0.59	0.94
scRNA	BC200-L7	0.29	2.61	0.28	0.59	0.94
scRNA	HY1-L259	0.15	5.48	0.28	0.59	0.94
snoRNA	ACA66	0.34	2.24	0.28	0.59	0.94
rRNA	5S-L1262	0.40	1.38	0.28	0.60	0.94
snoRNA	ACA58	-0.35	1.85	0.28	0.60	0.94
mir-5p	hsa-miR-24-2-5p	-0.17	4.12	0.28	0.60	0.94

mir-5p	hsa-miR-140-5p	-0.19	4.20	0.28	0.60	0.94
mir-3p	hsa-miR-30e-3p	-0.11	8.45	0.28	0.60	0.94
rRNA	5S-L746	0.32	2.21	0.27	0.60	0.94
scRNA	HY5-L19	0.25	2.11	0.27	0.60	0.94
tRNA	chr7.tRNA3-ArgCCT	0.15	5.38	0.27	0.60	0.94
snRNA	U1-L7	-0.14	6.15	0.27	0.60	0.94
tRNA	chr15.tRNA2-LysCTT	-0.12	6.59	0.27	0.60	0.94
mir-5p	hsa-miR-224-5p	-0.16	6.88	0.27	0.60	0.94
mir-5p	hsa-miR-194-5p	-0.16	4.47	0.27	0.60	0.94
rRNA	5S-L1179	-0.30	1.46	0.27	0.60	0.94
tRNA	chr17.tRNA14-ThrCGT	0.32	1.87	0.27	0.60	0.94
mir-5p	hsa-miR-139-5p	0.13	6.03	0.27	0.61	0.94
tRNA	chr20.tRNA3-PseudoCAC	0.27	1.30	0.26	0.61	0.95
mir-5p	hsa-miR-505-5p	0.32	1.81	0.26	0.61	0.95
snoRNA	ACA61	-0.39	2.02	0.26	0.61	0.95
scRNA	HY1-L295	0.16	4.37	0.26	0.61	0.95
scRNA	HY4-L129	-0.16	3.45	0.26	0.61	0.95
scRNA	HY3-L105	-0.20	3.97	0.26	0.61	0.95
mir-5p	hsa-miR-30b-5p	0.24	2.47	0.26	0.61	0.95
mir-5p	hsa-miR-4732-5p	-0.20	3.27	0.25	0.61	0.95
mir-3p	hsa-miR-200b-3p	-0.26	1.87	0.25	0.62	0.95
piRNA	piR-37525	-0.38	1.54	0.25	0.62	0.95
snoRNA	ACA7	-0.34	2.30	0.25	0.62	0.95
scRNA	HY1-L263	0.19	2.72	0.25	0.62	0.95
scRNA	HY4-L135	-0.10	18.67	0.25	0.62	0.95
mir-3p	hsa-miR-18a-3p	0.23	2.18	0.25	0.62	0.95
mir-3p	hsa-miR-4677-3p	0.25	1.78	0.25	0.62	0.95
scRNA	HY3-L82	-0.18	3.20	0.25	0.62	0.95
mir-5p	hsa-miR-193b-5p	-0.27	2.08	0.25	0.62	0.95
tRF5	chr5.tRNA22-AspGTC-tRF5	0.29	2.30	0.24	0.62	0.95
mir-5p	hsa-miR-1292-5p	-0.27	1.70	0.24	0.62	0.95
mir-3p	hsa-miR-548o-3p-L2	-0.19	3.14	0.24	0.62	0.95
rRNA	LSU-rRNA_Hsa-L18	-0.19	5.98	0.24	0.62	0.95
scRNA	HY1-L137	0.16	4.44	0.24	0.62	0.95
piRNA	piR-34041	0.29	4.17	0.24	0.63	0.95
rRNA	5S-L357	0.23	2.11	0.24	0.63	0.95
snoRNA	HBII-336	0.31	2.07	0.24	0.63	0.95
tRF3	chr17.tRNA1-Pseudo???-tRF	-0.25	2.09	0.24	0.63	0.95
mir-5p3pno	hsa-miR-4326	-0.32	1.51	0.23	0.63	0.95
snoRNA	HBII-13	-0.36	3.91	0.23	0.63	0.95
mir-5p	hsa-miR-379-5p	-0.19	5.35	0.23	0.63	0.95
scRNA	HY4-L16	-0.13	3.92	0.23	0.63	0.95
mir-5p3pno	hsa-miR-598	0.31	1.77	0.23	0.63	0.95

tRF5	chr6.tRNA130-GlnTTG-tRF5	-0.23	1.89	0.23	0.63	0.95
snRNA	U3-L4	-0.33	1.56	0.23	0.63	0.95
mir-5p3pno	hsa-miR-103b	0.12	8.26	0.23	0.63	0.95
scRNA	HY1-L287	0.13	6.16	0.23	0.63	0.95
rRNA	5S-L1234	0.14	5.10	0.23	0.63	0.95
tRF3	chr15.tRNA6-PseudoCTT-tRF	-0.28	2.01	0.22	0.64	0.95
scRNA	HY1-L418	0.25	1.64	0.22	0.64	0.95
snoRNA	mgU6-47	0.36	1.72	0.22	0.64	0.95
scRNA	HY4-L98	-0.10	9.97	0.22	0.64	0.95
piRNA	piR-43995-L4	-0.12	6.52	0.22	0.64	0.95
mir-5p	hsa-miR-550a-5p-L2	-0.16	3.39	0.22	0.64	0.95
mir-5p	hsa-miR-3605-5p	0.23	2.60	0.22	0.64	0.95
rRNA	LSU-rRNA_Hsa-L249	-0.13	7.95	0.22	0.64	0.95
snoRNA	ACA3	0.22	2.48	0.22	0.64	0.95
scRNA	HY4-L59	0.11	4.56	0.22	0.64	0.95
mir-5p3pno	hsa-miR-433	0.21	3.46	0.21	0.64	0.95
scRNA	HY1-L276	0.16	3.15	0.21	0.64	0.95
mir-5p	hsa-miR-22-5p	0.17	3.80	0.21	0.65	0.95
piRNA	piR-59299	-0.27	1.72	0.21	0.65	0.95
mir-5p	hsa-miR-4746-5p	-0.24	1.73	0.21	0.65	0.95
rRNA	LSU-rRNA_Hsa-L323	-0.17	8.20	0.21	0.65	0.95
piRNA	piR-41209-L2	-0.18	3.73	0.21	0.65	0.95
snoRNA	U27	-0.22	4.90	0.21	0.65	0.95
tRF5	chr6.tRNA78-LeuAAG-tRF5	-0.36	1.31	0.21	0.65	0.95
mir-3p	hsa-miR-542-3p	-0.21	3.59	0.21	0.65	0.95
mir-5p	hsa-miR-30a-5p	-0.11	7.14	0.21	0.65	0.95
scRNA	HY1-L439	-0.15	2.44	0.20	0.65	0.95
piRNA	piR-43772-L2	-0.11	6.19	0.20	0.65	0.95
scRNA	BC200-L159	-0.28	1.51	0.20	0.65	0.95
snoRNA	U3-4	-0.17	7.31	0.20	0.65	0.95
scRNA	HY4-L87	-0.09	9.96	0.20	0.65	0.95
scRNA	HY4-L102	-0.10	8.16	0.20	0.65	0.95
tRNA	chr16.tRNA18-GlyGCC	0.23	1.78	0.20	0.66	0.95
mir-5p3pno	hsa-miR-378e	-0.25	1.49	0.20	0.66	0.95
scRNA	HY4-L50	0.26	1.52	0.20	0.66	0.95
rRNA	5S-L1067	-0.16	2.57	0.20	0.66	0.95
scRNA	HY4-L37	-0.14	4.01	0.20	0.66	0.95
mir-5p	hsa-miR-629-5p	-0.11	7.76	0.20	0.66	0.95
mir-5p	hsa-miR-3074-5p	0.11	9.31	0.20	0.66	0.95
scRNA	HY4-L150	0.18	3.26	0.20	0.66	0.95
tRNA	chr6.tRNA38-IleAAT	0.41	3.15	0.20	0.66	0.95
scRNA	BC200-L49	0.16	4.36	0.20	0.66	0.95
piRNA	piR-41209	0.18	2.58	0.19	0.66	0.95

scRNA	HY4-L99	-0.23	1.47	0.19	0.66	0.95
scRNA	HY4-L18	0.24	1.43	0.19	0.66	0.96
rRNA	5S-L297	-0.24	1.59	0.19	0.66	0.96
tRNA	chr17.tRNA23-ArgCCG	0.15	3.40	0.19	0.67	0.96
mir-5p	hsa-miR-584-5p	0.12	7.31	0.18	0.67	0.96
scRNA	HY4-L12	-0.10	5.27	0.18	0.67	0.96
mir-3p	hsa-miR-10b-3p	-0.26	1.70	0.18	0.67	0.96
rRNA	5S-L489	-0.63	5.18	0.18	0.67	0.96
piRNA	piR-33468-L4	-0.14	2.34	0.18	0.67	0.96
snoRNA	HBII-99B	-0.33	1.87	0.18	0.67	0.96
tRF5	chr6.tRNA56-PheGAA-tRF5	0.37	1.38	0.18	0.67	0.96
scRNA	HY5-L21	0.13	11.03	0.18	0.67	0.96
piRNA	piR-36741-L2	-0.27	1.62	0.18	0.67	0.96
tRNA	chr16.tRNA25-GlyGCC	-0.13	4.78	0.18	0.67	0.96
piRNA	piR-33404	-0.17	6.30	0.18	0.67	0.96
mir-5p	hsa-miR-9-5p-L3	0.18	3.09	0.18	0.67	0.96
scRNA	HY1-L273	-0.19	1.90	0.18	0.68	0.96
tRNA	chr18.tRNA4-LysCTT	0.15	6.31	0.17	0.68	0.96
mir-5p	hsa-miR-192-5p	-0.10	8.24	0.17	0.68	0.96
rRNA	LSU-rRNA_Hsa-L159	0.15	2.57	0.17	0.68	0.96
mir-5p3pno	hsa-miR-133a	-0.37	1.55	0.17	0.68	0.96
mir-5p	hsa-miR-338-5p	0.15	4.39	0.17	0.68	0.96
snoRNA	U13-L162	-0.21	2.03	0.17	0.68	0.96
tRNA	chr15.tRNA4-ArgTCG	0.25	2.60	0.17	0.68	0.96
mir-5p	hsa-miR-92b-5p	0.18	2.27	0.17	0.68	0.96
mir-3p	hsa-miR-136-3p	-0.22	2.62	0.17	0.68	0.96
scRNA	HY1-L430	0.26	1.34	0.17	0.68	0.96
tRF3	chr12.tRNA7-AspGTC-tRF3	-0.32	1.65	0.17	0.68	0.96
scRNA	HY4-L57	-0.14	2.80	0.17	0.68	0.96
mir-3p	hsa-miR-142-3p	0.10	5.68	0.17	0.68	0.96
mir-3p	hsa-miR-330-3p	-0.13	3.77	0.17	0.68	0.96
snRNA	U5-L67	-0.13	7.03	0.16	0.69	0.96
scRNA	HY4-L6	-0.11	3.98	0.16	0.69	0.96
snoRNA	U91	-0.32	2.24	0.16	0.69	0.96
tRNA	chr1.tRNA128-LysCTT	0.17	3.24	0.16	0.69	0.96
snoRNA	U62B	0.19	3.72	0.16	0.69	0.96
tRF5	chr3.tRNA5-LeuAAG-tRF5	0.12	3.59	0.16	0.69	0.96
tRNA	chr6.tRNA83-LeuTAA	0.17	2.22	0.16	0.69	0.96
scRNA	HY4-L153	-0.08	8.62	0.16	0.69	0.96
mir-5p	hsa-miR-548ay-5p	-0.22	2.18	0.16	0.69	0.96
piRNA	piR-38502	-0.19	3.33	0.16	0.69	0.96
snoRNA	U23	-0.25	1.46	0.16	0.69	0.96
snoRNA	U83A	0.19	3.52	0.16	0.69	0.96

tRF3	chr1.tRNA55-LysTTT-tRF3	0.22	2.49	0.15	0.69	0.96
tRNA	chr2.tRNA23-GlnTTG	0.23	3.06	0.15	0.69	0.96
tRNA	chr6.tRNA73-ArgCCG	-0.19	2.37	0.15	0.70	0.96
snoRNA	HBI-43	-0.18	3.60	0.15	0.70	0.96
piRNA	piR-33082-L2	0.21	1.79	0.15	0.70	0.96
mir-3p	hsa-miR-3913-3p	-0.20	1.59	0.15	0.70	0.96
snRNA	U7-L159	0.31	1.62	0.15	0.70	0.96
scRNA	HY4-L134	-0.19	2.51	0.15	0.70	0.96
rRNA	LSU-rRNA_Hsa-L295	0.14	3.46	0.15	0.70	0.96
tRF5	chr3.tRNA9-PseudoTTG-tRF5	-0.26	1.99	0.15	0.70	0.96
mir-3p	hsa-let-7f-1-3p	-0.27	1.62	0.15	0.70	0.96
scRNA	HY4-L43	-0.15	2.22	0.15	0.70	0.96
rRNA	LSU-rRNA_Hsa-L208	0.09	7.16	0.15	0.70	0.96
scRNA	HY1-L184	0.11	3.77	0.14	0.71	0.97
scRNA	HY4-L14	-0.08	8.83	0.14	0.71	0.97
scRNA	HY4-L30	-0.10	3.53	0.14	0.71	0.97
tRNA	chr17.tRNA16-GlnTTG	0.15	2.36	0.14	0.71	0.97
mir-5p	hsa-miR-589-5p	0.12	4.55	0.14	0.71	0.97
tRNA	chr14.tRNA4-ThrTGT	0.23	1.44	0.14	0.71	0.97
rRNA	5S-L500	-0.21	1.78	0.14	0.71	0.97
mir-5p	hsa-miR-1228-5p	0.24	2.00	0.14	0.71	0.97
mir-5p	hsa-miR-106a-5p	-0.15	2.83	0.14	0.71	0.97
tRNA	chr1.tRNA38-LeuCAG	0.17	3.68	0.14	0.71	0.97
rRNA	5S-L995	-0.45	3.46	0.14	0.71	0.97
mir-5p	hsa-miR-129-5p-L2	-0.18	1.82	0.14	0.71	0.97
mir-3p	hsa-miR-423-3p	0.08	8.89	0.14	0.71	0.97
piRNA	piR-39361	0.31	2.73	0.14	0.71	0.97
rRNA	5S-L803	-0.09	7.74	0.13	0.71	0.97
mir-3p	hsa-miR-130b-3p	-0.15	2.46	0.13	0.71	0.97
mir-5p	hsa-miR-3613-5p	0.12	4.64	0.13	0.71	0.97
tRF3	chr7.tRNA26-PseudoTTG-tRF3	-0.19	2.24	0.13	0.72	0.97
rRNA	5S-L344	-0.14	2.37	0.13	0.72	0.97
scRNA	HY4	-0.07	10.16	0.13	0.72	0.97
mir-3p	hsa-miR-130a-3p	-0.12	3.58	0.13	0.72	0.97
mir-5p3pno	hsa-miR-889	0.19	2.82	0.13	0.72	0.97
mir-3p	hsa-miR-501-3p	-0.10	4.83	0.13	0.72	0.97
rRNA	5S-L105	-0.10	5.89	0.13	0.72	0.97
snRNA	U2-L388	0.14	3.41	0.13	0.72	0.97
rRNA	LSU-rRNA_Hsa-L220	-0.14	4.41	0.12	0.73	0.97
tRNA	chr1.tRNA16-HisGTG	0.08	11.64	0.12	0.73	0.97
rRNA	LSU-rRNA_Hsa-L51	0.17	4.19	0.12	0.73	0.97
tRNA	chr6.tRNA87-GluCTC	-0.08	15.82	0.12	0.73	0.97
snoRNA	U83	0.18	2.97	0.12	0.73	0.97

piRNA	piR-32678-L3	-0.09	10.98	0.12	0.73	0.97
scRNA	HY3-L140	-0.17	2.65	0.12	0.73	0.97
tRF5	chr9.tRNA6-AspGTC-tRF5	0.15	2.90	0.12	0.73	0.97
rRNA	5S-L731	-0.18	1.51	0.12	0.73	0.97
rRNA	LSU-rRNA_Hsa-L331	-0.19	1.53	0.12	0.73	0.97
mir-3p	hsa-miR-19b-3p	0.13	4.04	0.12	0.73	0.97
mir-5p	hsa-miR-132-5p	-0.18	2.49	0.12	0.73	0.97
mir-5p	hsa-miR-361-5p	0.13	3.48	0.12	0.73	0.97
rRNA	SSU-rRNA_Hsa-L72	0.07	14.26	0.12	0.73	0.97
piRNA	piR-50811	-0.15	3.43	0.12	0.73	0.97
tRF5	chr19.tRNA5-LysCTT-tRF5	-0.15	4.33	0.11	0.73	0.97
rRNA	5S-L1217	0.18	1.70	0.11	0.74	0.97
mir-5p	hsa-miR-26b-5p	0.08	8.15	0.11	0.74	0.97
snoRNA	U56	-0.23	2.63	0.11	0.74	0.97
mir-5p	hsa-miR-181a-5p-L2	-0.07	8.55	0.11	0.74	0.97
snRNA	U3-L18	-0.15	6.00	0.11	0.74	0.97
piRNA	piR-31986	-0.12	8.37	0.11	0.74	0.97
rRNA	LSU-rRNA_Hsa-L13	0.07	12.04	0.11	0.74	0.97
rRNA	LSU-rRNA_Hsa-L193	-0.10	7.16	0.11	0.74	0.97
snRNA	U2-L709	-0.15	3.25	0.11	0.74	0.97
scRNA	HY4-L61	-0.09	5.54	0.11	0.74	0.97
tRNA	chr17.tRNA18-ArgCCT	0.16	1.71	0.11	0.74	0.97
mir-5p	hsa-miR-26a-5p-L2	0.07	10.75	0.11	0.74	0.97
snoRNA	U64	-0.17	2.08	0.11	0.74	0.97
piRNA	piR-36412	-0.15	2.36	0.11	0.74	0.97
mir-5p3pno	hsa-miR-1301	-0.10	4.06	0.11	0.74	0.97
rRNA	5S-L100	-0.16	2.88	0.11	0.74	0.97
mir-5p3pno	hsa-miR-3138	-0.21	1.71	0.11	0.74	0.97
tRNA	chr1.tRNA58-LeuCAA	-0.13	3.40	0.11	0.74	0.97
rRNA	5S-L930	0.18	1.75	0.11	0.74	0.97
piRNA	piR-36074	0.11	4.27	0.11	0.74	0.97
mir-5p	hsa-miR-3173-5p	0.27	2.41	0.11	0.74	0.97
tRNA	chr17.tRNA17-SupTTA	-0.17	2.90	0.11	0.74	0.97
tRNA	chr6.tRNA30-ProCGG	-0.09	10.88	0.10	0.75	0.97
mir-3p	hsa-miR-132-3p	-0.18	1.92	0.10	0.75	0.97
scRNA	HY4-L66	0.07	7.15	0.10	0.75	0.97
tRF3	chr19.tRNA9-PseudoTTT-tRF	0.24	1.65	0.10	0.75	0.97
mir-5p3pno	hsa-miR-215	0.13	3.83	0.10	0.75	0.97
scRNA	HY4-L159	-0.09	4.46	0.10	0.75	0.97
tRNA	chr1.tRNA110-PseudoTTC	-0.18	1.44	0.10	0.75	0.97
mir-5p3pno	hsa-miR-4461	-0.22	2.06	0.10	0.75	0.97
snoRNA	U59A	-0.15	6.70	0.10	0.75	0.97
tRNA	chr1.tRNA106-HisGTG	0.10	3.36	0.10	0.75	0.97

scRNA	HY3-L497	-0.14	2.14	0.10	0.75	0.97
rRNA	LSU-rRNA_Hsa-L178	-0.16	3.24	0.10	0.75	0.97
mir-3p	hsa-miR-30a-3p	0.09	5.31	0.10	0.75	0.97
snRNA	U5-L2	-0.08	6.33	0.10	0.76	0.97
tRF3	chrX.tRNA2-LeuTAA-tRF3	0.18	1.82	0.09	0.76	0.97
scRNA	HY1-L106	-0.13	1.92	0.09	0.76	0.97
tRF5	chr6.tRNA109-PheGAA-tRF5	-0.20	2.26	0.09	0.76	0.97
snoRNA	ACA54	-0.17	1.60	0.09	0.76	0.97
rRNA	5S-L1070	-0.16	1.47	0.09	0.76	0.97
rRNA	5S-L247	-0.14	1.54	0.09	0.76	0.97
mir-5p	hsa-miR-2115-5p	-0.17	1.27	0.09	0.76	0.97
rRNA	SSU-rRNA_Hsa-L26	0.12	3.24	0.09	0.77	0.97
snoRNA	HBII-289	-0.10	7.18	0.09	0.77	0.97
scRNA	HY5-L9	0.15	1.40	0.09	0.77	0.97
mir-3p	hsa-miR-425-3p	-0.09	4.14	0.09	0.77	0.97
tRNA	chrX.tRNA2-LeuTAA	-0.18	1.38	0.08	0.77	0.97
scRNA	HY1-L13	0.11	2.51	0.08	0.77	0.97
rRNA	5S-L21	0.11	2.71	0.08	0.77	0.97
mir-5p	hsa-miR-193a-5p	-0.09	5.17	0.08	0.77	0.97
snoRNA	E2	0.20	2.14	0.08	0.77	0.97
mir-3p	hsa-miR-3150b-3p	-0.18	1.47	0.08	0.77	0.97
piRNA	piR-36323-L3	0.14	2.88	0.08	0.77	0.97
mir-3p	hsa-miR-21-3p	0.16	1.95	0.08	0.77	0.97
scRNA	HY1-L175	-0.20	2.06	0.08	0.77	0.97
snoRNA	HBI-115	-0.22	2.00	0.08	0.78	0.97
mir-3p	hsa-miR-570-3p	-0.12	1.85	0.08	0.78	0.97
scRNA	HY3-L282	0.11	3.75	0.08	0.78	0.97
mir-3p	hsa-miR-16-2-3p	0.08	7.97	0.08	0.78	0.97
scRNA	HY4-L10	-0.06	10.20	0.08	0.78	0.97
mir-3p	hsa-miR-181a-2-3p	0.09	4.18	0.08	0.78	0.97
rRNA	5S-L1152	-0.14	1.59	0.08	0.78	0.97
scRNA	HY3-L34	-0.13	3.61	0.08	0.78	0.97
mir-5p3pno	hsa-miR-210	0.17	2.15	0.08	0.78	0.97
mir-5p	hsa-miR-6723-5p	-0.11	4.58	0.08	0.78	0.97
rRNA	5S-L389	0.18	1.35	0.08	0.78	0.97
tRNA	chr1.tRNA52-ProCGG	-0.13	2.13	0.08	0.78	0.97
mir-5p	hsa-miR-423-5p	0.07	3.96	0.08	0.78	0.97
scRNA	HY4-L72	0.06	7.28	0.08	0.78	0.97
mir-5p3pno	hsa-miR-1278	-0.20	1.56	0.08	0.78	0.97
mir-5p	hsa-miR-30e-5p	-0.07	8.13	0.08	0.78	0.97
tRNA	chr6.tRNA131-GlnCTG	0.16	1.62	0.08	0.78	0.97
tRF5	chr1.tRNA132-PseudoCAC-tf	-0.17	2.10	0.08	0.78	0.97
mir-5p	hsa-miR-20a-5p	-0.09	7.17	0.07	0.78	0.97

rRNA	SSU-rRNA_Hsa-L24	0.07	9.30	0.07	0.79	0.97
mir-3p	hsa-miR-539-3p	-0.18	1.61	0.07	0.79	0.97
mir-5p	hsa-miR-345-5p	-0.13	2.70	0.07	0.79	0.97
rRNA	LSU-rRNA_Hsa-L66	0.16	1.86	0.07	0.79	0.97
scRNA	HY4-L38	0.09	4.19	0.07	0.79	0.97
mir-5p3pno	hsa-miR-618	0.13	2.72	0.07	0.79	0.97
tRNA	chr6.tRNA143-LysTTT	-0.11	5.55	0.07	0.79	0.97
scRNA	BC200-L82	0.15	1.75	0.07	0.79	0.97
scRNA	BC200-L126	0.10	3.33	0.07	0.79	0.97
mir-5p	hsa-miR-148b-5p	0.11	2.86	0.07	0.79	0.97
piRNA	piR-45195-L2	0.17	1.33	0.07	0.79	0.97
snRNA	U5-L76	0.14	2.56	0.07	0.79	0.97
tRNA	chr1.tRNA33-Pseudo???	-0.10	3.32	0.07	0.79	0.97
mir-5p	hsa-miR-374a-5p	0.11	2.91	0.07	0.79	0.97
rRNA	5S-L397	-0.15	1.55	0.07	0.80	0.97
scRNA	HY4-L52	-0.08	2.37	0.07	0.80	0.97
mir-3p	hsa-miR-505-3p	0.12	2.00	0.07	0.80	0.97
tRNA	chr14.tRNA19-TyrGTA	0.13	2.52	0.06	0.80	0.97
snRNA	U14-L5	-0.10	4.25	0.06	0.80	0.97
tRF5	chr4.tRNA3-CysGCA-tRF5	0.15	1.61	0.06	0.80	0.97
piRNA	piR-41588	-0.16	1.60	0.06	0.80	0.97
tRNA	chr1.tRNA72-AspGTC	0.09	7.23	0.06	0.80	0.97
rRNA	5S-L676	-0.14	1.34	0.06	0.80	0.97
snoRNA	SNORD125	0.18	1.69	0.06	0.80	0.97
rRNA	LSU-rRNA_Hsa-L139	0.06	14.15	0.06	0.80	0.97
mir-3p	hsa-miR-4446-3p	-0.09	3.56	0.06	0.80	0.97
tRF5	chr17.tRNA33-PseudoTTG-tRF5	-0.09	5.92	0.06	0.80	0.97
rRNA	LSU-rRNA_Hsa-L382	-0.06	13.70	0.06	0.81	0.97
mir-5p3pno	hsa-miR-487b	-0.18	1.50	0.06	0.81	0.97
tRF5	chr14.tRNA8-CysGCA-tRF5	0.15	2.18	0.06	0.81	0.97
rRNA	SSU-rRNA_Hsa-L10	-0.05	11.45	0.06	0.81	0.97
rRNA	LSU-rRNA_Hsa-L348	-0.13	1.92	0.06	0.81	0.97
mir-5p	hsa-miR-532-5p	-0.06	7.72	0.06	0.81	0.97
snoRNA	U43	-0.11	4.95	0.06	0.81	0.97
snRNA	U1-L29	0.12	2.03	0.06	0.81	0.97
mir-5p3pno	hsa-miR-1299	-0.23	2.07	0.06	0.81	0.97
mir-5p	hsa-miR-331-5p	-0.17	1.28	0.06	0.81	0.97
scRNA	HY1-L397	0.08	3.27	0.06	0.81	0.98
snRNA	U14-L2	-0.18	1.79	0.06	0.81	0.98
mir-3p	hsa-miR-381-3p	-0.11	4.43	0.05	0.82	0.98
mir-3p	hsa-miR-1285-3p	0.09	3.54	0.05	0.82	0.98
mir-5p	hsa-miR-17-5p	-0.08	5.08	0.05	0.82	0.98
tRF3	chr6.tRNA37-ValAAC-tRF3	0.11	12.93	0.05	0.82	0.98

mir-3p	hsa-miR-181a-3p	-0.11	2.62	0.05	0.82	0.98
scRNA	HY1-L414	-0.15	1.30	0.05	0.82	0.98
scRNA	HY4-L54	-0.05	6.72	0.05	0.82	0.98
scRNA	HY3-L382	-0.14	1.28	0.05	0.82	0.98
scRNA	HY1-L261	0.15	1.76	0.05	0.82	0.98
rRNA	5S-L819	0.13	2.01	0.05	0.82	0.98
mir-3p	hsa-miR-145-3p	-0.06	4.84	0.05	0.82	0.98
rRNA	5S-L71	-0.12	1.74	0.05	0.82	0.98
mir-3p	hsa-miR-3158-3p	0.09	3.71	0.05	0.82	0.98
scRNA	HY4-L97	-0.05	8.74	0.05	0.82	0.98
mir-3p	hsa-miR-139-3p	-0.08	3.31	0.05	0.82	0.98
scRNA	HY3-L45	0.11	3.48	0.05	0.82	0.98
scRNA	HY4-L39	0.07	3.89	0.05	0.82	0.98
scRNA	HY4-L89	0.07	8.76	0.05	0.82	0.98
mir-3p	hsa-miR-103a-3p-L2	0.07	3.33	0.05	0.83	0.98
scRNA	HY3-L120	-0.09	2.34	0.05	0.83	0.98
mir-3p	hsa-miR-374c-3p	0.09	2.90	0.05	0.83	0.98
rRNA	5S-L1115	0.14	1.30	0.05	0.83	0.98
tRNA	chr6.tRNA123-SerGCT	-0.10	2.23	0.05	0.83	0.98
scRNA	HY4-L17	-0.04	10.67	0.05	0.83	0.98
mir-3p	hsa-miR-106b-3p	0.06	7.66	0.05	0.83	0.98
tRNA	chr10.tRNA6-ValTAC	-0.13	1.49	0.05	0.83	0.98
piRNA	piR-61648-L7	0.07	4.08	0.04	0.83	0.98
scRNA	BC200-L88	0.10	1.65	0.04	0.84	0.98
snoRNA	ACA36	-0.21	1.90	0.04	0.84	0.98
mir-3p	hsa-miR-126-3p	0.04	11.12	0.04	0.84	0.98
tRNA	chr6.tRNA74-LeuCAA	-0.09	2.43	0.04	0.84	0.98
snoRNA	U99	-0.11	3.13	0.04	0.84	0.98
mir-5p3pno	hsa-miR-128	-0.05	8.32	0.04	0.84	0.98
mir-5p	hsa-miR-30d-5p	-0.04	10.84	0.04	0.84	0.98
mir-3p	hsa-miR-195-3p	-0.10	1.91	0.04	0.84	0.98
tRNA	chr16.tRNA29-ProAGG	0.09	2.96	0.04	0.84	0.98
mir-5p	hsa-miR-125b-5p-L2	-0.08	3.27	0.04	0.84	0.98
mir-3p	hsa-miR-92a-3p	0.05	11.39	0.04	0.84	0.98
rRNA	LSU-rRNA_Hsa-L143	-0.05	5.07	0.04	0.84	0.98
mir-5p3pno	hsa-miR-1908	-0.10	3.10	0.04	0.84	0.98
rRNA	SSU-rRNA_Hsa-L30	-0.04	11.12	0.04	0.84	0.98
snoRNA	HBII-251	0.04	3.81	0.04	0.85	0.98
scRNA	BC200-L76	0.10	2.55	0.04	0.85	0.98
tRF5	chr1.tRNA98-ValCAC-tRF5	-0.10	2.65	0.04	0.85	0.98
scRNA	HY3-L62	-0.14	1.84	0.04	0.85	0.98
scRNA	HY5-L11	0.07	5.18	0.04	0.85	0.98
mir-3p	hsa-miR-409-3p	-0.08	5.71	0.04	0.85	0.98

snoRNA	HBII-234	-0.15	2.39	0.04	0.85	0.98
scRNA	HY4-L15	-0.04	7.92	0.03	0.85	0.98
scRNA	BC200-L29	-0.09	2.92	0.03	0.85	0.98
mir-5p3pno	hsa-miR-760	-0.07	2.39	0.03	0.85	0.98
scRNA	BC200-L148	-0.14	2.11	0.03	0.85	0.98
scRNA	HY4-L142	-0.06	3.10	0.03	0.86	0.98
rRNA	LSU-rRNA_Hsa-L132	0.05	10.51	0.03	0.86	0.98
rRNA	LSU-rRNA_Hsa-L162	0.08	2.42	0.03	0.86	0.98
mir-5p3pno	hsa-miR-1468	0.11	2.31	0.03	0.86	0.98
piRNA	piR-32678	-0.04	6.09	0.03	0.86	0.98
mir-5p3pno	hsa-miR-3609	-0.15	2.88	0.03	0.86	0.98
tRNA	chr1.tRNA102-PseudoTTC	-0.04	6.55	0.03	0.86	0.98
rRNA	5S-L367	0.08	1.91	0.03	0.86	0.98
tRNA	chr13.tRNA4-GluCTC	0.07	2.04	0.03	0.86	0.98
rRNA	5S-L1164	0.07	2.08	0.03	0.86	0.98
scRNA	HY4-L21	-0.07	2.22	0.03	0.86	0.98
scRNA	BC200-L43	-0.08	3.28	0.03	0.86	0.98
mir-5p	hsa-miR-766-5p	-0.10	1.81	0.03	0.86	0.98
mir-3p	hsa-miR-628-3p	0.06	3.76	0.03	0.86	0.98
mir-5p	hsa-miR-16-5p-L2	0.06	8.44	0.03	0.87	0.98
scRNA	HY4-L28	-0.04	6.48	0.03	0.87	0.98
mir-5p	hsa-miR-151a-5p	0.05	6.40	0.03	0.87	0.98
scRNA	HY1-L389	0.06	2.66	0.03	0.87	0.98
mir-5p	hsa-miR-27b-5p	0.11	1.72	0.03	0.87	0.98
rRNA	5S-L935	0.08	2.94	0.03	0.87	0.98
piRNA	piR-33082	-0.04	7.18	0.03	0.87	0.98
snoRNA	HBII-55	-0.10	4.50	0.03	0.87	0.98
scRNA	HY4-L53	-0.04	3.75	0.03	0.87	0.98
mir-5p	hsa-miR-3679-5p	0.08	2.94	0.03	0.87	0.98
snRNA	U1-L24	0.07	2.67	0.03	0.87	0.98
tRNA	chr1.tRNA134-GluTTC	0.03	7.45	0.02	0.88	0.98
rRNA	LSU-rRNA_Hsa-L383	0.03	14.16	0.02	0.88	0.98
tRNA	chr3.tRNA7-CysGCA	-0.08	1.80	0.02	0.88	0.98
tRNA	chr6.tRNA172-SerTGA	-0.15	1.90	0.02	0.88	0.98
scRNA	HY4-L3	-0.06	2.42	0.02	0.88	0.98
scRNA	HY4-L160	-0.03	7.28	0.02	0.88	0.98
rRNA	LSU-rRNA_Hsa-L165	-0.05	7.53	0.02	0.88	0.98
piRNA	piR-35413-L2	-0.07	1.56	0.02	0.88	0.98
rRNA	LSU-rRNA_Hsa-L247	0.07	1.53	0.02	0.88	0.98
rRNA	5S-L126	0.06	2.55	0.02	0.88	0.98
mir-5p3pno	hsa-miR-1284	-0.07	1.70	0.02	0.88	0.98
mir-5p	hsa-miR-20b-5p	0.06	3.49	0.02	0.89	0.98
mir-3p	hsa-miR-323a-3p	0.07	3.26	0.02	0.89	0.98

rRNA	SSU-rRNA_Hsa-L25	-0.04	4.08	0.02	0.89	0.98
tRNA	chr5.tRNA15-ValAAC	0.05	4.70	0.02	0.89	0.98
snoRNA	ACA18	0.08	2.07	0.02	0.89	0.98
scRNA	BC200-L54	0.05	4.73	0.02	0.89	0.98
scRNA	HY4-L120	-0.03	9.92	0.02	0.89	0.98
mir-3p	hsa-miR-2355-3p	0.07	1.86	0.02	0.89	0.98
mir-5p	hsa-miR-335-5p	-0.04	3.57	0.02	0.89	0.98
tRNA	chr5.tRNA4-ValAAC	-0.07	2.29	0.02	0.89	0.98
piRNA	piR-49143	-0.03	11.96	0.02	0.89	0.98
tRF3	chr20.tRNA4-PseudoTAA-tRF3	0.04	4.75	0.02	0.89	0.98
scRNA	HY1-L103	-0.06	2.46	0.02	0.89	0.98
tRF5	chr6.tRNA129-MetCAT-tRF5	0.06	2.00	0.02	0.89	0.98
scRNA	BC200-L114	-0.07	2.21	0.02	0.90	0.98
mir-3p	hsa-miR-185-3p	0.05	2.98	0.02	0.90	0.98
mir-3p	hsa-miR-150-3p	-0.06	2.88	0.02	0.90	0.98
snRNA	U1-L4	-0.05	8.27	0.02	0.90	0.98
mir-5p3pno	hsa-miR-451a	-0.04	12.70	0.02	0.90	0.98
mir-3p	hsa-miR-339-3p	0.04	2.88	0.02	0.90	0.98
piRNA	piR-53659	-0.15	2.18	0.02	0.90	0.98
snRNA	U4-L24	0.08	1.61	0.02	0.90	0.98
snoRNA	U95	0.04	6.95	0.01	0.90	0.98
scRNA	HY1-L28	0.08	1.58	0.01	0.90	0.98
mir-5p	hsa-miR-4433-5p	0.05	5.15	0.01	0.90	0.98
rRNA	LSU-rRNA_Hsa-L252	0.04	2.99	0.01	0.90	0.98
piRNA	piR-33650	0.06	3.05	0.01	0.90	0.98
snoRNA	ACA8	0.09	2.21	0.01	0.90	0.98
piRNA	piR-58356	-0.04	5.40	0.01	0.90	0.98
mir-5p	hsa-miR-98-5p	-0.03	6.17	0.01	0.90	0.98
mir-3p	hsa-miR-24-3p	-0.03	8.44	0.01	0.90	0.98
rRNA	5S-L1255	0.06	1.70	0.01	0.91	0.98
rRNA	5S-L957	0.06	1.43	0.01	0.91	0.98
scRNA	HY1-L37	0.03	6.31	0.01	0.91	0.98
piRNA	piR-35469	0.06	1.70	0.01	0.91	0.98
mir-3p	hsa-miR-3529-3p	-0.03	7.65	0.01	0.91	0.98
scRNA	HY4-L111	-0.02	9.50	0.01	0.91	0.98
mir-5p	hsa-miR-23b-5p	0.08	1.51	0.01	0.91	0.98
rRNA	LSU-rRNA_Hsa-L375	0.04	10.09	0.01	0.91	0.98
snRNA	U1-L43	-0.05	1.93	0.01	0.91	0.98
tRNA	chr7.tRNA21-CysGCA	0.06	1.68	0.01	0.91	0.98
snoRNA	U45B	-0.07	2.57	0.01	0.91	0.98
mir-5p3pno	hsa-miR-3168	0.09	2.09	0.01	0.91	0.98
mir-5p	hsa-miR-23a-5p	0.05	1.78	0.01	0.91	0.98
rRNA	LSU-rRNA_Hsa-L365	-0.07	1.60	0.01	0.91	0.98

snoRNA	snR38B	-0.08	3.26	0.01	0.91	0.98
tRNA	chr17.tRNA41-SerCGA	-0.08	2.38	0.01	0.91	0.98
snRNA	U2-L218	-0.06	1.63	0.01	0.91	0.98
scRNA	HY3-L372	-0.05	2.47	0.01	0.91	0.98
mir-5p3pno	hsa-miR-1250	-0.07	1.50	0.01	0.92	0.98
rRNA	5S-L515	0.04	2.06	0.01	0.92	0.98
rRNA	LSU-rRNA_Hsa-L345	-0.06	2.84	0.01	0.92	0.98
mir-3p	hsa-miR-450a-3p	0.07	1.54	0.01	0.92	0.98
tRNA	chr2.tRNA14-TyrATA	0.05	3.30	0.01	0.92	0.98
scRNA	HY1-L69	0.03	4.11	0.01	0.92	0.98
snoRNA	U33	0.04	4.23	0.01	0.92	0.98
tRF3	chr16.tRNA31-PseudoTGG-t	-0.08	1.95	0.01	0.92	0.98
snoRNA	U18B	0.06	2.75	0.01	0.92	0.98
scRNA	BC200-L146	0.06	2.61	0.01	0.92	0.98
snoRNA	HBII-85-8	0.06	2.22	0.01	0.92	0.98
tRNA	chr12.tRNA6-TrpCCA	0.04	2.86	0.01	0.92	0.98
scRNA	BC200-L72	0.09	1.58	0.01	0.92	0.99
mir-5p	hsa-miR-1255b-5p-L2	-0.06	1.62	0.01	0.92	0.99
mir-3p	hsa-miR-340-3p	0.04	4.29	0.01	0.92	0.99
rRNA	LSU-rRNA_Hsa-L124	-0.04	2.33	0.01	0.92	0.99
mir-5p3pno	hsa-miR-543	-0.04	5.86	0.01	0.92	0.99
piRNA	piR-31638	-0.06	1.74	0.01	0.92	0.99
rRNA	SSU-rRNA_Hsa-L34	0.03	5.52	0.01	0.93	0.99
scRNA	HY1-L171	-0.05	1.68	0.01	0.93	0.99
scRNA	HY4-L162	0.04	1.65	0.01	0.93	0.99
scRNA	HY4-L107	-0.02	9.96	0.01	0.93	0.99
tRNA	chr16.tRNA19-GlyGCC	0.06	1.88	0.01	0.93	0.99
mir-5p	hsa-miR-199a-5p	0.02	6.35	0.01	0.93	0.99
snoRNA	ACA46	0.05	2.20	0.01	0.93	0.99
piRNA	piR-35548-L2	-0.03	7.18	0.01	0.93	0.99
scRNA	BC200-L91	0.06	1.97	0.01	0.93	0.99
scRNA	HY4-L35	0.02	7.15	0.01	0.93	0.99
scRNA	HY1-L352	0.07	1.78	0.01	0.93	0.99
scRNA	HY4-L100	0.03	3.24	0.01	0.93	0.99
mir-3p	hsa-miR-29b-3p	0.04	2.25	0.01	0.93	0.99
mir-3p	hsa-miR-26b-3p	-0.04	2.34	0.01	0.94	0.99
rRNA	5S-L990	-0.02	3.08	0.01	0.94	0.99
scRNA	HY4-L126	0.03	3.61	0.01	0.94	0.99
tRF3	chr9.tRNA6-AspGTC-trf3	0.03	1.45	0.01	0.94	0.99
scRNA	HY4-L36	0.03	2.19	0.01	0.94	0.99
rRNA	LSU-rRNA_Hsa-L189	-0.02	4.24	0.01	0.94	0.99
mir-5p	hsa-miR-93-5p	-0.02	7.11	0.01	0.94	0.99
snoRNA	E3	-0.03	2.67	0.01	0.94	0.99

snoRNA	HBII-85-3	-0.09	2.58	0.01	0.94	0.99
snoRNA	HBII-429	-0.04	4.20	0.01	0.94	0.99
rRNA	LSU-rRNA_Hsa-L29	0.02	2.54	0.01	0.94	0.99
rRNA	LSU-rRNA_Hsa-L297	-0.04	1.90	0.01	0.94	0.99
piRNA	piR-31987	0.03	6.33	0.00	0.94	0.99
scRNA	HY4-L20	0.02	3.35	0.00	0.95	0.99
scRNA	HY1-L190	-0.03	2.42	0.00	0.95	0.99
tRF3	chr17.tRNA33-PseudoTTG-tF	0.03	4.41	0.00	0.95	0.99
rRNA	LSU-rRNA_Hsa-L403	0.01	9.95	0.00	0.95	0.99
tRNA	chr6.tRNA98-LeuAAG	-0.04	2.93	0.00	0.95	0.99
mir-3p	hsa-let-7b-3p	0.02	3.86	0.00	0.95	0.99
mir-5p	hsa-miR-432-5p	-0.03	5.13	0.00	0.95	0.99
scRNA	HY4-L46	-0.01	9.09	0.00	0.95	0.99
rRNA	5S-L621	-0.06	1.23	0.00	0.95	0.99
mir-3p	hsa-miR-335-3p	-0.03	3.66	0.00	0.95	0.99
tRNA	chr6.tRNA128-GlyGCC	0.02	4.35	0.00	0.95	0.99
scRNA	HY3-L287	0.04	1.40	0.00	0.95	0.99
mir-5p	hsa-miR-191-5p	0.01	8.87	0.00	0.95	0.99
scRNA	BC200-L155	-0.03	2.70	0.00	0.95	0.99
snoRNA	HBII-166	0.02	3.05	0.00	0.96	0.99
snRNA	U2-L128	-0.02	7.39	0.00	0.96	0.99
scRNA	BC200-L46	0.05	1.64	0.00	0.96	0.99
scRNA	BC200-L68	-0.03	2.33	0.00	0.96	0.99
rRNA	LSU-rRNA_Hsa-L15	0.01	6.48	0.00	0.96	0.99
snRNA	U2-L240	-0.03	3.38	0.00	0.96	0.99
snoRNA	HBII-135	-0.02	5.06	0.00	0.96	0.99
scRNA	HY4-L139	-0.01	10.83	0.00	0.97	1
scRNA	HY3-L525	0.04	1.38	0.00	0.97	1
mir-3p	hsa-miR-200c-3p	-0.02	2.75	0.00	0.97	1
tRNA	chr17.tRNA12-TrpCCA	0.02	2.18	0.00	0.97	1
scRNA	HY4-L71	0.01	5.97	0.00	0.97	1
snoRNA	ACA45	0.01	6.69	0.00	0.98	1
mir-3p	hsa-miR-499b-3p	-0.01	3.26	0.00	0.98	1
snRNA	U7-L52	-0.01	6.85	0.00	0.98	1
rRNA	5S-L986	-0.01	1.69	0.00	0.98	1
scRNA	BC200-L4	-0.01	3.40	0.00	0.98	1
mir-5p	hsa-miR-493-5p	0.01	4.61	0.00	0.98	1
mir-5p3pno	hsa-miR-451b	-0.01	2.85	0.00	0.98	1
snoRNA	ACA3-2	0.02	2.59	0.00	0.98	1
piRNA	piR-48772-L2	0.02	1.95	0.00	0.98	1
tRNA	chr1.tRNA81-AspGTC	0.01	4.35	0.00	0.98	1
mir-5p	hsa-miR-485-5p	-0.01	4.20	0.00	0.98	1
rRNA	LSU-rRNA_Hsa-L147	-0.01	2.70	0.00	0.98	1

mir-5p	hsa-miR-660-5p	-0.01	3.50	0.00	0.98	1
mir-5p	hsa-miR-126-5p	-0.01	6.05	0.00	0.98	1
rRNA	5S-L137	-0.01	1.95	0.00	0.98	1
mir-5p3pno	hsa-miR-651	-0.01	3.29	0.00	0.98	1
mir-5p3pno	hsa-miR-1290	0.03	2.06	0.00	0.98	1
scRNA	HY4-L56	0.00	1.82	0.00	0.98	1
scRNA	BC200-L9	0.00	2.83	0.00	0.99	1
rRNA	5S-L115	0.00	1.96	0.00	0.99	1
snRNA	U6-L503	-0.01	1.31	0.00	0.99	1
scRNA	BC200-L36	0.01	2.68	0.00	0.99	1
mir-5p3pno	hsa-miR-3672	0.00	1.53	0.00	0.99	1
scRNA	HY1-L167	0.00	2.48	0.00	0.99	1
rRNA	LSU-rRNA_Hsa-L309	0.00	8.19	0.00	0.99	1
rRNA	5S-L95	-0.01	1.71	0.00	0.99	1
tRNA	chr14.tRNA10-IleAAT	0.01	1.41	0.00	0.99	1
tRNA	chr6.tRNA75-MetCAT	-0.01	1.36	0.00	0.99	1
mir-5p3pno	hsa-miR-181d	0.00	3.90	0.00	0.99	1
mir-5p3pno	hsa-miR-320e	0.00	1.85	0.00	0.99	1
rRNA	LSU-rRNA_Hsa-L42	0.00	1.88	0.00	0.99	1
mir-5p3pno	hsa-miR-3615	0.00	7.34	0.00	0.99	1
mir-5p	hsa-miR-106b-5p	0.00	3.53	0.00	0.99	1
piRNA	piR-35548-L3	0.01	2.78	0.00	0.99	1
mir-3p	hsa-miR-342-3p	0.00	3.63	0.00	1.00	1
mir-3p	hsa-miR-502-3p	0.00	2.26	0.00	1.00	1
rRNA	LSU-rRNA_Hsa-L366	0.00	4.93	0.00	1.00	1
rRNA	LSU-rRNA_Hsa-L283	0.03	2.11	0.00	1.00	1
mir-3p	hsa-miR-19a-3p	0.00	4.16	0.00	1.00	1
mir-5p	hsa-miR-425-5p	0.00	5.12	0.00	1.00	1
mir-3p	hsa-miR-29c-3p	0.00	1.99	0.00	1.00	1
tRNA	chr16.tRNA13-PseudoCTT	0.00	4.70	0.00	1.00	1

Supplementary Table 3: RNA correlations with baseline DAS28-ESR scores

<i>RNA type</i>	<i>ID</i>	<i>Average read count (log2 CPM)</i>	<i>Correlation coefficient</i>	<i>P-value</i>	<i>Adjusted P-value</i>
miRNA	hsa-miR-3609	2.88	-0.89	3.79E-05	5.64E-02
tRNA	chr1.tRNA131-GlyCCC	7.00	0.67	1.50E-04	7.93E-02
rRNA	LSU-rRNA_Hsa-L130	4.63	0.86	1.60E-04	7.93E-02
snoRNA	U102	7.38	-0.49	2.46E-04	9.14E-02
scRNA	BC200-L76	2.55	0.65	5.73E-04	0.17
snoRNA	U42A	4.44	-0.69	7.32E-04	0.18
snoRNA	U15B	2.19	-0.78	9.40E-04	0.20
mir-5p	hsa-miR-15b-5p	2.72	-0.48	1.17E-03	0.21
tRNA	chr6.tRNA77-GluCTC	4.25	0.44	1.28E-03	0.21
mir-3p	hsa-miR-450a-3p	1.54	-0.79	1.79E-03	0.27
snoRNA	U59B	7.06	-0.50	2.30E-03	0.31
rRNA	LSU-rRNA_Hsa-L15	6.48	0.29	3.70E-03	0.34
rRNA	5S-L1179	1.46	0.77	3.72E-03	0.34
snRNA	U2-L1074	3.34	0.65	3.85E-03	0.34
snoRNA	HBII-295	3.05	-0.70	3.98E-03	0.34
snoRNA	U3-3	2.21	-0.91	4.19E-03	0.34
piRNA	piR-35548-L2	7.18	-0.48	4.22E-03	0.34
snoRNA	SNORD119	5.61	-0.52	4.31E-03	0.34
mir-5p3pno	hsa-miR-203a	2.28	-0.99	4.32E-03	0.34
tRF5	chr17.tRNA33-PseudoTTG-tRF5	5.92	-0.41	5.64E-03	0.40
snoRNA	U20	6.66	-0.52	5.65E-03	0.40
tRNA	chr6.tRNA15-TyrGTA	5.52	0.48	5.98E-03	0.40
tRNA	chr14.tRNA8-CysGCA	4.27	0.85	6.52E-03	0.41
snoRNA	mgh28S-2409	3.15	-0.64	6.72E-03	0.41
piRNA	piR-52416-L2	2.28	-0.57	7.03E-03	0.41
snoRNA	mgU6-77	4.50	-0.46	7.71E-03	0.41
snoRNA	U52	2.73	-0.58	8.07E-03	0.41
piRNA	piR-36716	2.87	-0.54	8.19E-03	0.41
snoRNA	SNORD127	4.77	-0.57	8.26E-03	0.41
rRNA	LSU-rRNA_Hsa-L385	8.75	0.28	8.53E-03	0.41
scRNA	HY5-L7	2.29	0.52	8.72E-03	0.41
piRNA	piR-38502	3.33	-0.58	9.06E-03	0.41
snoRNA	HBII-239	4.71	-0.39	9.10E-03	0.41
snoRNA	E2	2.14	-0.67	1.00E-02	0.41
rRNA	LSU-rRNA_Hsa-L63	4.97	0.93	1.01E-02	0.41
snoRNA	HBII-429	4.20	-0.55	1.02E-02	0.41
rRNA	5S-L189	2.24	0.52	1.07E-02	0.41
snRNA	U2-L288	2.57	0.45	1.09E-02	0.41

rRNA	LSU-rRNA_Hsa-L147	2.70	0.74	1.11E-02	0.41
tRNA	chr19.tRNA8-SeCTCA	5.87	0.26	1.11E-02	0.41
tRNA	chr7.tRNA7-CysGCA	7.06	0.42	1.15E-02	0.41
rRNA	5S-L602	5.12	0.33	1.16E-02	0.41
mir-5p3pno	hsa-miR-1290	2.06	0.78	1.20E-02	0.41
snRNA	U2-L166	3.45	0.96	1.22E-02	0.41
rRNA	SSU-rRNA_Hsa-L24	9.30	0.25	1.32E-02	0.42
rRNA	LSU-rRNA_Hsa-L64	1.52	-0.64	1.33E-02	0.42
snoRNA	U66	1.79	-0.71	1.35E-02	0.42
tRNA	chr6.tRNA38-IleAAT	3.15	0.97	1.36E-02	0.42
mir-3p	hsa-miR-223-3p	7.30	-0.34	1.40E-02	0.42
snoRNA	U50	5.82	-0.40	1.43E-02	0.42
rRNA	LSU-rRNA_Hsa-L257	4.58	0.47	1.47E-02	0.42
snoRNA	ACA58	1.85	-0.72	1.48E-02	0.42
rRNA	5S-L1114	1.68	0.48	1.53E-02	0.42
piRNA	piR-31068-L10	2.13	-0.80	1.57E-02	0.42
scRNA	HY4-L152	7.32	0.29	1.59E-02	0.42
snoRNA	U50B	4.34	-0.45	1.59E-02	0.42
mir-5p	hsa-miR-214-5p	1.57	-0.69	1.65E-02	0.42
tRNA	chr17.tRNA3-GlnCTG	6.70	0.23	1.66E-02	0.42
snRNA	U2-L75	4.87	0.58	1.67E-02	0.42
snRNA	U2-L240	3.38	0.53	1.69E-02	0.42
snoRNA	U95	6.95	-0.34	1.76E-02	0.43
snoRNA	U41	2.49	-0.59	1.91E-02	0.43
snRNA	U3-L78	4.40	-0.41	1.92E-02	0.43
mir-5p3pno	hsa-miR-1246	5.82	0.53	1.93E-02	0.43
snoRNA	HBII-202	6.44	-0.48	1.99E-02	0.43
mir-3p	hsa-miR-324-3p	1.81	0.52	2.00E-02	0.43
rRNA	LSU-rRNA_Hsa-L41	1.50	-0.71	2.02E-02	0.43
snoRNA	U18A	6.81	-0.44	2.06E-02	0.43
tRNA	chr6.tRNA4-ArgTCG	2.79	0.61	2.16E-02	0.43
snoRNA	ACA20	2.31	-0.56	2.17E-02	0.43
snoRNA	HBII-142	3.42	-0.49	2.17E-02	0.43
snRNA	U2-L550	2.12	0.75	2.22E-02	0.43
snoRNA	U31	7.96	-0.34	2.26E-02	0.43
piRNA	piR-31935	4.57	0.30	2.27E-02	0.43
rRNA	LSU-rRNA_Hsa-L403	9.95	0.21	2.28E-02	0.43
tRF5	chr1.tRNA130-ValCAC-tRF5	2.38	0.43	2.33E-02	0.43
mir-5p	hsa-miR-3606-5p	2.63	0.76	2.41E-02	0.43
tRNA	chr11.tRNA11-LysTTT	7.37	0.41	2.42E-02	0.43
snoRNA	U62B	3.72	-0.44	2.46E-02	0.43
snoRNA	U23	1.46	0.53	2.51E-02	0.43
mir-3p	hsa-miR-18a-3p	2.18	-0.45	2.55E-02	0.43

snRNA	U2-L1061	11.07	0.44	2.57E-02	0.43
mir-5p3pno	hsa-miR-1244-L2	1.66	0.65	2.59E-02	0.43
tRNA	chr6.tRNA88-PseudoGAA	8.20	0.32	2.59E-02	0.43
snoRNA	U33	4.23	-0.34	2.60E-02	0.43
snRNA	U7-L159	1.62	0.62	2.61E-02	0.43
rRNA	LSU-rRNA_Hsa-L19	2.10	0.47	2.63E-02	0.43
piRNA	piR-31638-L3	7.00	-0.34	2.64E-02	0.43
mir-3p	hsa-miR-24-3p	8.44	-0.24	2.65E-02	0.43
scRNA	BC200-L134	1.43	0.61	2.69E-02	0.43
snoRNA	ACA61	2.02	0.58	2.70E-02	0.43
mir-5p3pno	hsa-miR-181d	3.90	-0.25	2.71E-02	0.43
snRNA	U5-L108	2.22	0.70	2.71E-02	0.43
snRNA	U2-L981	4.06	0.47	2.72E-02	0.43
snoRNA	U63	5.92	-0.37	2.72E-02	0.43
scRNA	BC200-L139	3.27	0.35	2.78E-02	0.43
snoRNA	U81	6.27	-0.39	2.80E-02	0.43
tRF5	chr14.tRNA8-CysGCA-tRF5	2.18	-0.60	2.86E-02	0.43
scRNA	BC200-L148	2.11	0.57	2.92E-02	0.43
mir-5p3pno	hsa-miR-103b-L2	3.90	-0.37	2.94E-02	0.43
scRNA	BC200-L161	1.53	0.60	3.00E-02	0.43
scRNA	HY1-L190	2.42	0.42	3.05E-02	0.43
piRNA	piR-61298	1.91	-0.81	3.08E-02	0.43
snoRNA	U60	4.22	-0.39	3.09E-02	0.43
rRNA	5S-L105	5.89	0.24	3.11E-02	0.43
tRF5	chr6.tRNA78-LeuAAG-tRF5	1.31	0.68	3.14E-02	0.43
snRNA	U3-L74	2.45	-0.55	3.14E-02	0.43
snoRNA	U49B	1.62	-0.65	3.15E-02	0.43
scRNA	HY1-L442	1.33	-0.60	3.23E-02	0.44
snoRNA	HBII-251	3.81	-0.63	3.30E-02	0.44
snoRNA	SNORD126	2.74	-0.45	3.31E-02	0.44
snoRNA	HBII-85-3	2.58	-0.71	3.31E-02	0.44
snoRNA	ACA36	1.90	-0.56	3.39E-02	0.44
tRF3	chr16.tRNA28-ProTGG-tRF3	1.99	0.64	3.39E-02	0.44
snRNA	U6-L1696	1.91	-0.51	3.41E-02	0.44
snoRNA	U48	5.72	-0.35	3.42E-02	0.44
piRNA	piR-35982-L6	1.98	-0.79	3.44E-02	0.44
snoRNA	U45C	2.62	-0.48	3.52E-02	0.44
snRNA	U2-L1058	6.70	0.39	3.54E-02	0.44
mir-3p	hsa-miR-493-3p	3.21	-0.45	3.55E-02	0.44
snRNA	U2-L887	6.33	0.34	3.55E-02	0.44
snRNA	U2-L603	6.16	0.42	3.60E-02	0.44
snoRNA	U37	1.76	-0.86	3.60E-02	0.44
tRNA	chr17.tRNA18-ArgCCT	1.71	0.46	3.63E-02	0.44

snoRNA	HBII-316	2.03	-0.54	3.76E-02	0.45
snRNA	U14-L2	1.79	-0.79	3.77E-02	0.45
mir-5p3pno	hsa-miR-1-L2	4.82	-0.35	3.95E-02	0.46
snoRNA	U101	5.22	-0.33	3.96E-02	0.46
mir-5p3pno	hsa-miR-487b	1.50	-0.76	3.99E-02	0.46
tRF3	chr6.tRNA61-MetCAT-tRF3	2.22	0.64	4.05E-02	0.46
snoRNA	U58C	3.37	-0.44	4.06E-02	0.46
mir-5p	hsa-miR-338-5p	4.39	-0.32	4.12E-02	0.46
tRF5	chr17.tRNA21-ArgCCT-tRF5	1.46	0.63	4.19E-02	0.47
mir-5p3pno	hsa-miR-6073	1.46	0.51	4.24E-02	0.47
snoRNA	U32A	4.08	-0.45	4.27E-02	0.47
mir-5p	hsa-miR-132-5p	2.49	-0.46	4.27E-02	0.47
mir-3p	hsa-miR-4433-3p	2.78	-0.42	4.35E-02	0.47
snoRNA	U55	5.84	-0.37	4.38E-02	0.47
mir-5p	hsa-miR-23b-5p	1.51	-0.60	4.40E-02	0.47
mir-5p	hsa-miR-106b-5p	3.53	-0.28	4.40E-02	0.47
tRNA	chr6.tRNA122-PseudoTGC	2.61	0.48	4.41E-02	0.47
tRF5	chr16.tRNA23-LysTTT-tRF5	3.56	0.45	4.56E-02	0.47
scRNA	HY3-L525	1.38	-0.51	4.57E-02	0.47
tRNA	chr6.tRNA168-TrpCCA	2.05	-0.54	4.57E-02	0.47
snRNA	U2-L250	12.48	0.42	4.65E-02	0.47
tRNA	chr6.tRNA148-SerTGA	3.55	0.53	4.66E-02	0.47
snoRNA	U105B	4.75	-0.43	4.68E-02	0.47
tRNA	chr6.tRNA143-LysTTT	5.55	0.33	4.69E-02	0.47
snoRNA	HBII-276	3.49	-0.45	4.71E-02	0.47
rRNA	5S-L997	1.97	0.63	4.82E-02	0.48
snoRNA	U74	5.78	-0.39	4.86E-02	0.48
rRNA	5S-L472	2.70	0.37	5.03E-02	0.49
snRNA	U2-L386	2.89	0.49	5.03E-02	0.49
tRNA	chr12.tRNA5-AspGTC	4.66	0.27	5.04E-02	0.49
scRNA	HY1-L302	2.49	-0.31	5.08E-02	0.49
scRNA	BC200-L85	1.96	0.48	5.19E-02	0.49
snRNA	U2-L825	3.19	0.39	5.20E-02	0.49
tRNA	chr1.tRNA79-GlyTCC	1.87	0.49	5.23E-02	0.49
mir-5p	hsa-miR-6723-5p	4.58	-0.35	5.24E-02	0.49
tRF3	chr6.tRNA153-IleAAT-tRF3	2.68	0.53	5.33E-02	0.49
snoRNA	HBII-166	3.05	-0.47	5.34E-02	0.49
snRNA	U2-L537	2.76	0.47	5.42E-02	0.49
mir-3p	hsa-miR-424-3p	4.70	-0.29	5.43E-02	0.49
rRNA	LSU-rRNA_Hsa-L185	2.41	0.49	5.53E-02	0.50
tRNA	chr5.tRNA15-ValAAC	4.70	-0.25	5.54E-02	0.50
rRNA	LSU-rRNA_Hsa-L297	1.90	-0.48	5.55E-02	0.50
rRNA	5S-L1234	5.10	0.25	5.61E-02	0.50

snRNA	U3-L18	6.00	0.28	5.62E-02	0.50
snRNA	U2-L405	3.55	0.46	5.75E-02	0.50
tRF3	chr3.tRNA2-ValAAC-tRF3	4.15	0.35	5.75E-02	0.50
piRNA	piR-35548-L4	7.22	-0.26	5.77E-02	0.50
snoRNA	U21	4.61	-0.38	5.78E-02	0.50
snRNA	U3-L79	3.27	-0.41	5.83E-02	0.50
mir-5p3pno	hsa-miR-543	5.86	-0.34	5.84E-02	0.50
mir-5p	hsa-miR-3679-5p	2.94	0.35	5.88E-02	0.50
scRNA	BC200-L108	2.02	0.39	5.97E-02	0.50
mir-5p3pno	hsa-miR-128	8.32	-0.23	5.97E-02	0.50
rRNA	LSU-rRNA_Hsa-L18	5.98	0.33	6.06E-02	0.50
snRNA	U2-L342	5.41	0.38	6.08E-02	0.50
mir-5p	hsa-miR-16-5p-L2	8.44	-0.27	6.27E-02	0.51
scRNA	HY4-L151	2.39	0.29	6.30E-02	0.51
tRNA	chr6.tRNA11-IleAAT	8.31	0.40	6.39E-02	0.51
tRNA	chr16.tRNA31-PseudoTGG	3.01	0.40	6.43E-02	0.51
snoRNA	U79	1.72	-0.56	6.52E-02	0.51
snoRNA	ACA11	2.12	-0.42	6.52E-02	0.51
rRNA	LSU-rRNA_Hsa-L132	10.51	0.18	6.53E-02	0.51
rRNA	SSU-rRNA_Hsa-L67	3.08	-0.38	6.54E-02	0.51
scRNA	BC200-L68	2.33	0.51	6.55E-02	0.51
mir-5p	hsa-miR-574-5p	4.85	0.26	6.57E-02	0.51
rRNA	LSU-rRNA_Hsa-L300	7.63	-0.36	6.57E-02	0.51
snRNA	U2-L532	3.08	0.48	6.61E-02	0.51
snoRNA	ACA3	2.48	0.33	6.66E-02	0.52
mir-3p	hsa-miR-495-3p	2.88	-0.44	6.80E-02	0.52
rRNA	LSU-rRNA_Hsa-L355	3.31	-0.31	6.90E-02	0.53
snoRNA	U44	6.36	-0.30	6.95E-02	0.53
scRNA	BC200-L38	1.58	-0.61	6.99E-02	0.53
mir-3p	hsa-miR-25-3p	12.18	-0.19	7.00E-02	0.53
mir-3p	hsa-miR-19b-3p	4.04	-0.28	7.09E-02	0.53
snRNA	U2-L615	13.00	0.41	7.12E-02	0.53
tRNA	chr16.tRNA19-GlyGCC	1.88	0.64	7.17E-02	0.53
mir-5p	hsa-miR-411-5p	2.70	-0.48	7.19E-02	0.53
snoRNA	U103B	3.29	-0.43	7.20E-02	0.53
snoRNA	U58A	5.02	-0.32	7.23E-02	0.53
tRF3	chr3.tRNA10-PseudoCTC-tRF3	1.55	0.72	7.24E-02	0.53
rRNA	LSU-rRNA_Hsa-L350	10.47	0.17	7.30E-02	0.53
rRNA	5S-L688	4.43	0.24	7.35E-02	0.53
mir-5p	hsa-miR-223-5p	8.71	-0.21	7.39E-02	0.53
snoRNA	mgh18S-121	1.93	-0.69	7.41E-02	0.53
mir-5p	hsa-miR-654-5p	3.09	-0.38	7.45E-02	0.53
mir-5p	hsa-miR-146a-5p	9.39	-0.20	7.47E-02	0.53

snoRNA	U64	2.08	-0.43	7.49E-02	0.53
tRNA	chr17.tRNA12-TrpCCA	2.18	0.37	7.78E-02	0.54
snoRNA	U80	3.36	0.34	7.83E-02	0.54
snoRNA	HBII-382	2.17	-0.50	7.89E-02	0.54
rRNA	SSU-rRNA_Hsa-L73	14.22	0.15	7.89E-02	0.54
mir-3p	hsa-miR-221-3p	7.16	-0.22	7.91E-02	0.54
snoRNA	HBII-13	3.91	-0.51	7.96E-02	0.55
piRNA	piR-61648	2.28	0.29	8.01E-02	0.55
rRNA	LSU-rRNA_Hsa-L178	3.24	0.35	8.09E-02	0.55
rRNA	5S-L762	4.86	0.21	8.25E-02	0.55
scRNA	HY1-L276	3.15	0.24	8.27E-02	0.55
snoRNA	U73a	1.79	-0.56	8.28E-02	0.55
mir-5p	hsa-miR-379-5p	5.35	-0.28	8.31E-02	0.55
snoRNA	U47	3.87	-0.38	8.41E-02	0.56
scRNA	HY5-L21	11.03	0.22	8.61E-02	0.57
scRNA	BC200-L100	1.69	0.67	8.67E-02	0.57
mir-5p	hsa-miR-142-5p	5.73	-0.23	8.68E-02	0.57
scRNA	HY1-L175	2.06	0.45	8.73E-02	0.57
tRF5	chr1.tRNA125-PseudoGTT-tRF5	1.49	0.48	8.83E-02	0.57
tRF5	chr1.tRNA104-PseudoGTT-tRF5	2.69	0.36	9.07E-02	0.59
tRNA	chr16.tRNA27-LeuTAG	2.12	0.43	9.14E-02	0.59
snoRNA	U57	4.69	-0.28	9.19E-02	0.59
piRNA	piR-35468	4.14	0.35	9.23E-02	0.59
tRF3	chr16.tRNA31-PseudoTGG-tRF3	1.95	0.39	9.25E-02	0.59
mir-5p	hsa-miR-25-5p	2.07	-0.41	9.47E-02	0.59
mir-3p	hsa-miR-654-3p	3.75	-0.39	0.10	0.59
snoRNA	snR39B	5.72	-0.25	0.10	0.59
snoRNA	U42B	4.22	-0.44	0.10	0.59
piRNA	piR-33404	6.30	-0.32	0.10	0.59
rRNA	LSU-rRNA_Hsa-L51	4.19	-0.39	0.10	0.59
mir-5p	hsa-miR-432-5p	5.13	-0.31	0.10	0.59
snRNA	U6-L9	4.67	0.27	0.10	0.59
mir-3p	hsa-miR-708-3p	1.52	0.56	0.10	0.60
mir-3p	hsa-miR-1306-3p	2.00	-0.41	0.10	0.60
snRNA	U2-L479	1.54	0.45	0.10	0.60
piRNA	piR-59299	1.72	-0.41	0.10	0.60
mir-3p	hsa-miR-19a-3p	4.16	-0.20	0.10	0.60
rRNA	LSU-rRNA_Hsa-L331	1.53	0.44	0.10	0.61
mir-3p	hsa-miR-130b-3p	2.46	-0.29	0.10	0.61
scRNA	BC200-L13	2.84	0.37	0.10	0.61
rRNA	5S-L356	5.32	0.21	0.10	0.61
rRNA	5S-L71	1.74	0.37	0.10	0.61
rRNA	SSU-rRNA_Hsa-L50	4.47	0.31	0.10	0.61

snRNA	U2-L285	2.96	0.33	0.10	0.61
scRNA	HY1-L397	3.27	0.23	0.10	0.61
mir-5p	hsa-miR-10b-5p	10.26	0.19	0.10	0.61
scRNA	HY3-L208	1.34	0.39	0.11	0.61
snoRNA	HBII-180C	4.12	-0.26	0.11	0.61
rRNA	LSU-rRNA_Hsa-L189	4.24	0.23	0.11	0.61
mir-3p	hsa-miR-195-3p	1.91	0.40	0.11	0.61
mir-5p3pno	hsa-miR-598	1.77	-0.48	0.11	0.61
snoRNA	HBII-99	4.91	-0.30	0.11	0.61
rRNA	5S-L109	9.56	0.16	0.11	0.61
snoRNA	U3-4	7.31	-0.26	0.11	0.61
rRNA	5S-L194	2.89	0.23	0.11	0.61
mir-5p	hsa-miR-493-5p	4.61	-0.31	0.11	0.61
snoRNA	HBI-100	4.44	-0.21	0.11	0.61
mir-5p	hsa-miR-4732-5p	3.27	0.30	0.11	0.61
mir-5p3pno	hsa-miR-451a	12.70	-0.23	0.11	0.61
rRNA	LSU-rRNA_Hsa-L102	3.17	0.33	0.11	0.61
piRNA	piR-37525	1.54	-0.55	0.11	0.61
rRNA	LSU-rRNA_Hsa-L387	9.35	0.15	0.11	0.61
tRNA	chr6.tRNA73-ArgCCG	2.37	0.37	0.11	0.61
piRNA	piR-31115-L4	7.28	0.19	0.11	0.61
rRNA	5S-L790	4.09	0.24	0.11	0.61
tRNA	chr12.tRNA10-AspGTC	4.59	0.28	0.11	0.61
snoRNA	ACA44	2.30	-0.40	0.11	0.61
tRF5	chr17.tRNA31-AsnGTT-tRF5	2.92	0.35	0.11	0.61
mir-3p	hsa-miR-3529-3p	7.65	-0.15	0.11	0.61
scRNA	HY5	1.57	0.34	0.12	0.61
mir-5p	hsa-miR-483-5p	4.02	0.30	0.12	0.61
scRNA	HY4-L110	1.99	-0.46	0.12	0.61
tRNA	chr16.tRNA13-PseudoCTT	4.70	0.29	0.12	0.62
piRNA	piR-36494	2.00	-0.58	0.12	0.62
snoRNA	U104	7.46	-0.27	0.12	0.62
scRNA	HY1-L260	4.88	0.19	0.12	0.62
rRNA	LSU-rRNA_Hsa-L165	7.53	-0.24	0.12	0.63
snoRNA	U25	5.20	-0.36	0.12	0.63
mir-3p	hsa-miR-148b-3p	8.62	-0.16	0.12	0.63
snoRNA	mgh28S-2411	6.56	-0.27	0.12	0.63
rRNA	SSU-rRNA_Hsa-L74	6.51	0.22	0.12	0.63
scRNA	BC200-L116	2.42	0.46	0.12	0.63
mir-5p	hsa-miR-151a-5p	6.40	-0.21	0.12	0.63
snRNA	U1-L17	1.83	-0.66	0.13	0.64
rRNA	LSU-rRNA_Hsa-L298	3.46	0.31	0.13	0.64
mir-5p3pno	hsa-miR-206	2.36	0.58	0.13	0.64

scRNA	BC200-L49	4.36	0.23	0.13	0.64
snoRNA	U16	2.75	-0.32	0.13	0.64
tRF3	chr3.tRNA6-CysGCA-trF3	2.19	0.42	0.13	0.64
piRNA	piR-35548-L3	2.78	-0.35	0.13	0.64
mir-5p	hsa-miR-98-5p	6.17	-0.18	0.13	0.64
tRNA	chr16.tRNA18-GlyGCC	1.78	-0.33	0.13	0.64
scRNA	HY4-L68	4.03	0.17	0.13	0.64
mir-5p3pno	hsa-miR-210	2.15	-0.37	0.13	0.64
mir-5p	hsa-miR-374a-5p	2.91	-0.27	0.13	0.64
tRNA	chr1.tRNA38-LeuCAG	3.68	0.31	0.13	0.64
tRNA	chr1.tRNA72-AspGTC	7.23	0.22	0.13	0.64
snoRNA	U92	2.16	-0.28	0.13	0.65
rRNA	SSU-rRNA_Hsa-L30	11.12	0.12	0.13	0.65
mir-3p	hsa-miR-381-3p	4.43	-0.30	0.14	0.65
snRNA	U3-L4	1.56	0.40	0.14	0.65
snoRNA	SNORD125	1.69	-0.46	0.14	0.65
rRNA	LSU-rRNA_Hsa-L93	7.67	0.17	0.14	0.65
rRNA	LSU-rRNA_Hsa-L375	10.09	-0.23	0.14	0.65
tRNA	chr6.tRNA83-LeuTAA	2.22	0.29	0.14	0.66
snRNA	U2-L128	7.39	0.21	0.14	0.67
snoRNA	HBII-420	4.25	-0.30	0.14	0.67
snoRNA	U82	5.05	-0.27	0.14	0.67
snRNA	U14-L3	1.49	-0.45	0.15	0.68
scRNA	HY5-L11	5.18	0.21	0.15	0.68
rRNA	LSU-rRNA_Hsa-L366	4.93	-0.29	0.15	0.68
mir-3p	hsa-miR-323a-3p	3.26	-0.35	0.15	0.68
snoRNA	snR38B	3.26	-0.35	0.15	0.68
scRNA	HY1-L25	1.88	0.33	0.15	0.68
mir-3p	hsa-miR-505-3p	2.00	-0.34	0.15	0.69
mir-3p	hsa-miR-140-3p	9.02	-0.14	0.15	0.69
scRNA	BC200-L122	3.31	0.23	0.15	0.69
scRNA	HY4-L134	2.51	-0.34	0.15	0.70
rRNA	LSU-rRNA_Hsa-L304	2.50	-0.28	0.15	0.70
snoRNA	U49A	7.52	-0.23	0.15	0.70
scRNA	BC200-L167	1.58	0.34	0.16	0.70
mir-3p	hsa-miR-132-3p	1.92	-0.34	0.16	0.70
mir-5p	hsa-miR-30d-5p	10.84	-0.13	0.16	0.71
mir-3p	hsa-miR-411-3p	1.75	-0.48	0.16	0.71
rRNA	LSU-rRNA_Hsa-L275	5.54	0.20	0.16	0.71
tRNA	chr5.tRNA22-AspGTC	1.97	0.42	0.16	0.71
snoRNA	U90	2.75	0.34	0.16	0.71
scRNA	HY3-L287	1.40	-0.34	0.16	0.71
mir-5p3pno	hsa-miR-3928	1.51	-0.42	0.16	0.71

mir-3p	hsa-miR-3158-3p	3.71	-0.26	0.16	0.71
snoRNA	U91	2.25	-0.49	0.16	0.71
mir-3p	hsa-miR-382-3p	2.29	-0.30	0.17	0.71
rRNA	5S-L106	12.29	0.14	0.17	0.71
mir-3p	hsa-miR-127-3p	5.07	-0.27	0.17	0.71
scRNA	HY4-L92	1.42	0.33	0.17	0.71
tRNA	chr12.tRNA11-PheGAA	1.77	0.45	0.17	0.71
mir-3p	hsa-miR-199b-3p	7.58	-0.16	0.17	0.71
rRNA	5S-L990	3.08	0.19	0.17	0.71
tRNA	chr2.tRNA6-GluTTC	4.09	-0.17	0.17	0.71
mir-3p	hsa-miR-125a-3p	3.83	0.27	0.17	0.71
mir-5p	hsa-miR-1234-5p	14.77	0.19	0.17	0.71
piRNA	piR-57516	5.25	0.19	0.17	0.71
scRNA	BC200-L96	5.30	0.19	0.17	0.71
scRNA	HY1-L279	4.02	0.18	0.17	0.71
snRNA	U1-L43	1.94	0.26	0.17	0.71
mir-3p	hsa-miR-3184-3p	11.60	0.12	0.17	0.71
mir-5p	hsa-miR-345-5p	2.70	-0.29	0.17	0.71
tRNA	chr11.tRNA13-PheGAA	3.60	0.31	0.17	0.71
mir-3p	hsa-miR-30a-3p	5.31	0.15	0.17	0.72
mir-5p	hsa-miR-340-5p	6.42	-0.18	0.17	0.72
scRNA	HY1-L342	1.37	0.41	0.18	0.72
rRNA	LSU-rRNA_Hsa-L198	7.74	0.14	0.18	0.72
rRNA	5S-L829	2.65	0.27	0.18	0.72
rRNA	LSU-rRNA_Hsa-L247	1.53	0.30	0.18	0.72
mir-5p	hsa-miR-93-5p	7.11	-0.15	0.18	0.72
snRNA	U2-L481	1.44	0.50	0.18	0.72
snRNA	U17-L2	2.12	-0.34	0.18	0.72
snRNA	U1-L33	2.56	0.26	0.18	0.72
snoRNA	ACA53	3.01	-0.37	0.18	0.72
snoRNA	U36A	1.72	-0.44	0.18	0.72
mir-3p	hsa-miR-148a-3p	13.46	-0.14	0.18	0.72
mir-5p3pno	hsa-miR-410	1.74	-0.39	0.18	0.72
scRNA	HY5-L8	3.89	0.22	0.18	0.72
mir-5p	hsa-miR-330-5p	1.63	0.31	0.18	0.72
snoRNA	HBII-85-15	1.65	-0.58	0.18	0.72
rRNA	LSU-rRNA_Hsa-L345	2.84	0.30	0.18	0.72
scRNA	HY3-L159	3.19	0.31	0.18	0.72
scRNA	HY1-L227	1.30	0.36	0.18	0.72
scRNA	BC200-L146	2.61	-0.30	0.18	0.72
mir-3p	hsa-miR-1185-1-3p	2.25	-0.38	0.18	0.72
piRNA	piR-31986	8.37	-0.23	0.19	0.72
snoRNA	U61	5.55	-0.23	0.19	0.73

mir-5p	hsa-miR-1304-5p	1.47	-0.38	0.19	0.73
scRNA	BC200-L165	1.54	0.35	0.19	0.73
scRNA	BC200-L90	2.60	0.26	0.19	0.73
scRNA	HY1-L124	1.84	0.29	0.19	0.73
piRNA	piR-61646-L2	8.65	-0.19	0.19	0.73
mir-5p3pno	hsa-miR-378f	1.69	0.24	0.19	0.73
mir-5p	hsa-miR-1292-5p	1.70	-0.32	0.19	0.73
rRNA	5S-L530	5.17	0.33	0.19	0.73
snoRNA	U18B	2.75	-0.30	0.19	0.73
mir-5p	hsa-let-7i-5p	12.19	-0.11	0.19	0.73
rRNA	5S-L558	7.28	0.15	0.19	0.73
mir-5p	hsa-miR-185-5p	8.24	-0.18	0.20	0.73
tRNA	chr6.tRNA98-LeuAAG	2.93	0.35	0.20	0.73
snoRNA	HBI-115	2.00	-0.37	0.20	0.73
mir-5p3pno	hsa-miR-4461	2.06	-0.46	0.20	0.73
mir-5p	hsa-miR-744-5p	6.54	-0.15	0.20	0.73
snoRNA	U84	2.10	-0.37	0.20	0.73
rRNA	5S-L1075	3.11	0.23	0.20	0.73
mir-5p	hsa-miR-3613-5p	4.64	-0.19	0.20	0.73
snoRNA	U27	4.90	-0.27	0.20	0.73
tRNA	chr7.tRNA3-ArgCCT	5.38	0.14	0.20	0.73
snRNA	U6-L503	1.31	0.36	0.20	0.73
tRF3	chr17.tRNA33-PseudoTTG-tRF3	4.41	-0.23	0.20	0.73
snRNA	U1-L47	1.98	0.27	0.20	0.73
mir-3p	hsa-let-7i-3p	1.50	-0.33	0.20	0.73
snRNA	U1-L29	2.03	0.27	0.20	0.73
rRNA	5S-L126	2.55	0.21	0.20	0.73
mir-5p	hsa-let-7g-5p	11.06	-0.13	0.20	0.73
rRNA	LSU-rRNA_Hsa-L384	14.09	0.11	0.20	0.73
scRNA	BC200-L117	1.83	0.38	0.20	0.73
scRNA	HY3-L478	8.12	-0.15	0.20	0.73
rRNA	5S-L612	2.86	0.26	0.21	0.73
mir-5p	hsa-miR-584-5p	7.31	-0.16	0.21	0.73
rRNA	LSU-rRNA_Hsa-L66	1.86	-0.33	0.21	0.73
snRNA	U2-L161	12.39	0.22	0.21	0.73
piRNA	piR-30112	2.68	-0.30	0.21	0.73
rRNA	5S-L627	1.59	0.33	0.21	0.73
scRNA	HY4-L103	4.44	-0.21	0.21	0.73
mir-5p	hsa-miR-382-5p	5.88	-0.20	0.21	0.73
tRNA	chr17.tRNA2-LysTTT	3.04	0.28	0.21	0.73
scRNA	HY4-L49	1.27	0.36	0.21	0.73
scRNA	HY4-L50	1.52	-0.32	0.21	0.73
tRNA	chr14.tRNA2-LeuTAG	2.26	0.35	0.21	0.73

snRNA	U1-L4	8.27	0.18	0.21	0.73
piRNA	piR-36444	2.53	-0.31	0.21	0.73
scRNA	BC200-L129	2.19	0.32	0.21	0.73
rRNA	LSU-rRNA_Hsa-L143	5.07	0.14	0.21	0.73
mir-3p	hsa-miR-136-3p	2.62	-0.29	0.21	0.73
mir-5p	hsa-miR-20a-5p	7.17	-0.17	0.21	0.73
tRNA	chr6.tRNA131-GlnCTG	1.62	0.32	0.21	0.73
scRNA	HY3-L34	3.61	-0.30	0.21	0.73
mir-3p	hsa-miR-130a-3p	3.58	-0.21	0.21	0.74
rRNA	5S-L101	9.06	0.12	0.22	0.74
snoRNA	HBII-289	7.18	-0.16	0.22	0.74
mir-3p	hsa-miR-10a-3p	1.82	0.30	0.22	0.74
rRNA	5S-L137	1.95	0.24	0.22	0.74
mir-3p	hsa-miR-3150b-3p	1.47	0.34	0.22	0.74
rRNA	LSU-rRNA_Hsa-L58	7.02	0.15	0.22	0.74
snRNA	U1-L7	6.15	-0.14	0.22	0.74
snoRNA	HBII-210	5.47	-0.22	0.22	0.74
piRNA	piR-33151-L4	4.06	0.19	0.22	0.74
scRNA	BC200-L82	1.75	0.30	0.22	0.74
mir-5p	hsa-miR-30e-5p	8.13	-0.13	0.22	0.74
scRNA	HY1-L295	4.37	0.16	0.22	0.74
tRF3	chr17.tRNA1-Pseudo???-tRF3	2.09	-0.27	0.22	0.74
tRNA	chr17.tRNA23-ArgCCG	3.40	0.18	0.22	0.74
rRNA	5S-L254	2.29	0.24	0.23	0.74
rRNA	5S-L1196	2.22	-0.37	0.23	0.74
rRNA	5S-L1067	2.57	0.19	0.23	0.74
tRNA	chr5.tRNA14-ProTGG	4.85	-0.17	0.23	0.74
scRNA	HY4-L89	8.76	-0.16	0.23	0.74
rRNA	5S-L1091	1.37	0.28	0.23	0.74
mir-5p	hsa-miR-21-5p	13.59	-0.11	0.23	0.74
scRNA	BC200-L31	1.42	0.35	0.23	0.74
mir-3p	hsa-miR-143-3p	9.70	-0.14	0.23	0.74
rRNA	5S-L471	2.19	0.24	0.23	0.74
rRNA	5S-L1143	1.64	0.33	0.23	0.74
rRNA	5S-L930	1.75	0.29	0.23	0.74
mir-5p	hsa-miR-126-5p	6.05	-0.16	0.23	0.74
piRNA	piR-31987	6.33	-0.20	0.23	0.74
tRNA	chr2.tRNA17-PseudoTTC	7.07	-0.16	0.23	0.74
piRNA	piR-36741	6.41	-0.18	0.23	0.74
scRNA	HY4-L36	2.19	-0.27	0.23	0.74
scRNA	HY1-L439	2.44	0.19	0.23	0.75
piRNA	piR-34041	4.17	-0.25	0.24	0.75
rRNA	LSU-rRNA_Hsa-L389	10.71	0.17	0.24	0.75

mir-5p3pno	hsa-miR-548j	1.80	-0.34	0.24	0.75
rRNA	5S-L108	11.53	0.11	0.24	0.75
scRNA	HY1-L3	3.10	0.17	0.24	0.75
scRNA	HY3-L84	6.39	-0.15	0.24	0.75
mir-5p	hsa-miR-766-5p	1.81	-0.27	0.24	0.75
rRNA	LSU-rRNA_Hsa-L208	7.16	0.12	0.24	0.75
snRNA	U6-L1561	2.12	0.42	0.24	0.75
mir-5p	hsa-miR-92b-5p	2.27	0.23	0.24	0.75
mir-3p	hsa-miR-548g-3p	2.15	0.28	0.24	0.75
tRNA	chr13.tRNA4-GluCTC	2.04	-0.21	0.24	0.75
scRNA	BC200-L93	1.59	0.39	0.24	0.75
snoRNA	HBII-336	2.07	-0.29	0.24	0.75
scRNA	BC200-L114	2.21	0.23	0.24	0.75
tRF5	chr9.tRNA6-AspGTC-tRF5	2.90	0.19	0.24	0.75
mir-5p	hsa-miR-454-5p	2.36	-0.21	0.24	0.75
scRNA	HY1-L171	1.68	-0.22	0.24	0.75
mir-5p3pno	hsa-miR-421	2.78	-0.19	0.25	0.75
mir-5p3pno	hsa-miR-3672	1.53	-0.30	0.25	0.75
tRNA	chr16.tRNA4-ProAGG	2.50	-0.23	0.25	0.75
mir-5p	hsa-let-7f-5p-L2	6.10	-0.12	0.25	0.75
scRNA	HY1-L45	1.90	-0.30	0.25	0.75
piRNA	piR-31068-L3	3.12	-0.24	0.25	0.75
rRNA	5S-L97	10.24	0.13	0.25	0.75
rRNA	5S-L317	1.26	0.31	0.25	0.75
snoRNA	mgU2-19/30	3.71	0.15	0.25	0.76
rRNA	5S-L676	1.34	0.30	0.25	0.76
piRNA	piR-32950	6.31	0.13	0.25	0.76
snRNA	U1-L11	3.91	-0.25	0.25	0.76
tRNA	chr6.tRNA40-ValTAC	2.73	-0.21	0.25	0.76
snRNA	U3-L205	4.79	-0.15	0.25	0.76
scRNA	BC200-L155	2.70	0.24	0.25	0.76
scRNA	HY1-L239	4.37	0.15	0.26	0.76
scRNA	HY4-L96	3.68	0.15	0.26	0.77
snoRNA	ACA45	6.69	-0.11	0.26	0.77
tRNA	chr6.tRNA74-LeuCAA	2.43	0.23	0.26	0.77
piRNA	piR-33382	8.69	-0.16	0.26	0.78
rRNA	5S-L995	3.46	-0.45	0.26	0.78
rRNA	5S-L815	2.57	0.19	0.27	0.79
scRNA	HY1-L184	3.77	0.14	0.27	0.79
rRNA	LSU-rRNA_Hsa-L409	4.71	0.15	0.27	0.79
rRNA	5S-L819	2.01	0.27	0.27	0.79
mir-3p	hsa-miR-28-3p	7.13	-0.11	0.27	0.79
scRNA	BC200-L20	1.94	-0.31	0.27	0.79

mir-3p	hsa-miR-185-3p	2.98	-0.21	0.27	0.79
mir-5p	hsa-miR-589-5p	4.55	0.14	0.27	0.79
rRNA	5S-L95	1.71	0.23	0.27	0.79
piRNA	piR-31447	1.47	-0.35	0.28	0.79
mir-5p3pno	hsa-miR-3909	1.71	-0.28	0.28	0.79
rRNA	SSU-rRNA_Hsa-L16	6.78	0.17	0.28	0.79
mir-3p	hsa-let-7a-3p-L2	3.03	-0.20	0.28	0.79
rRNA	5S-L877	2.33	0.19	0.28	0.79
tRF5	chr3.tRNA9-PseudoTTG-tRF5	1.99	0.35	0.28	0.79
mir-5p	hsa-miR-146b-5p	7.71	-0.12	0.28	0.79
tRNA	chr6.tRNA128-GlyGCC	4.35	0.13	0.28	0.79
mir-5p3pno	hsa-miR-3138	1.71	0.34	0.28	0.79
tRF5	chr6.tRNA130-GlnTTG-tRF5	1.89	0.24	0.28	0.79
scRNA	HY1-L100	8.91	0.12	0.28	0.79
snoRNA	snR38C	2.03	-0.33	0.28	0.79
rRNA	LSU-rRNA_Hsa-L163	9.10	-0.17	0.28	0.79
rRNA	5S-L233	2.20	0.22	0.28	0.79
rRNA	5S-L113	10.34	0.11	0.28	0.79
snoRNA	ACA54	1.60	-0.26	0.28	0.79
tRNA	chr17.tRNA36-ThrAGT	2.02	0.23	0.28	0.79
mir-5p	hsa-miR-23a-5p	1.78	0.21	0.28	0.79
snoRNA	U76	2.36	-0.29	0.29	0.79
mir-5p	hsa-miR-194-5p	4.47	-0.15	0.29	0.79
scRNA	HY1-L137	4.44	0.15	0.29	0.79
tRNA	chr6.tRNA100-LeuCAA	3.49	0.18	0.29	0.79
snoRNA	HBII-55	4.50	-0.25	0.29	0.79
tRNA	chr6.tRNA129-MetCAT	5.33	0.17	0.29	0.79
mir-3p	hsa-miR-548o-3p-L2	3.13	-0.19	0.29	0.79
mir-3p	hsa-miR-200a-3p	2.22	-0.25	0.29	0.79
rRNA	LSU-rRNA_Hsa-L13	12.04	0.10	0.29	0.80
piRNA	piR-43771-L6	2.90	0.23	0.29	0.80
mir-3p	hsa-miR-181a-3p	2.62	0.23	0.29	0.80
tRNA	chr14.tRNA10-IleAAT	1.41	-0.30	0.29	0.80
snRNA	U6-L440	1.97	-0.31	0.29	0.80
snRNA	U1-L63	2.53	0.20	0.30	0.80
scRNA	HY1-L374	8.15	0.13	0.30	0.81
scRNA	HY1-L223	6.19	0.11	0.30	0.81
scRNA	HY4-L77	2.15	0.19	0.30	0.81
rRNA	LSU-rRNA_Hsa-L60	12.44	0.12	0.30	0.81
scRNA	HY1-L114	3.94	0.15	0.30	0.81
rRNA	5S-L104	10.61	0.11	0.30	0.81
rRNA	5S-L946	9.07	0.09	0.30	0.81
mir-5p	hsa-miR-629-5p	7.76	0.10	0.30	0.81

mir-3p	hsa-miR-21-3p	1.95	0.26	0.30	0.81
snoRNA	U87	1.65	-0.35	0.30	0.81
tRF3	chr18.tRNA1-GluCTC-tRF3	2.27	0.31	0.30	0.81
piRNA	piR-58356	5.40	-0.16	0.30	0.81
scRNA	BC200-L4	3.40	0.17	0.30	0.81
tRF5	chr20.tRNA7-PseudoCTC-tRF5	1.39	0.27	0.31	0.81
scRNA	HY3-L203	1.78	-0.23	0.31	0.81
snoRNA	U46	4.48	-0.21	0.31	0.81
rRNA	SSU-rRNA_Hsa-L80	6.73	0.15	0.31	0.81
scRNA	HY4-L112	3.97	-0.12	0.31	0.81
scRNA	BC200-L10	2.65	0.19	0.31	0.81
tRF3	chr2.tRNA21-SerTGA-tRF3	2.33	-0.25	0.31	0.81
mir-5p3pno	hsa-miR-548e	2.60	-0.19	0.31	0.81
piRNA	piR-33151-L9	3.44	0.16	0.31	0.81
tRNA	chr2.tRNA22-PseudoTTG	3.03	-0.19	0.31	0.81
tRF5	chr17.tRNA26-CysGCA-tRF5	5.39	-0.14	0.31	0.81
rRNA	LSU-rRNA_Hsa-L365	1.60	0.28	0.31	0.81
mir-3p	hsa-miR-17-3p	1.53	-0.26	0.31	0.81
tRF3	chr10.tRNA5-PseudoCTG-tRF3	1.70	-0.26	0.31	0.81
mir-3p	hsa-miR-2115-3p	1.61	0.28	0.31	0.81
snoRNA	ACA7	2.30	-0.30	0.31	0.81
mir-5p	hsa-let-7a-5p	2.02	-0.32	0.31	0.81
piRNA	piR-33151-L8	4.43	0.13	0.32	0.81
snRNA	U7-L207	2.19	0.44	0.32	0.81
rRNA	5S-L255	2.65	0.16	0.32	0.81
rRNA	5S-L363	1.50	0.24	0.32	0.81
mir-5p3pno	hsa-miR-378d-L2	1.37	0.21	0.32	0.81
mir-3p	hsa-miR-3187-3p	1.63	-0.30	0.32	0.81
snoRNA	U38A	4.23	-0.22	0.32	0.81
snoRNA	U26	8.56	-0.16	0.32	0.81
piRNA	piR-50811	3.43	0.16	0.32	0.81
scRNA	HY4-L37	4.01	-0.14	0.32	0.81
mir-3p	hsa-miR-409-3p	5.71	-0.19	0.32	0.81
piRNA	piR-33468-L4	2.34	0.16	0.32	0.81
tRNA	chr15.tRNA4-ArgTCG	2.60	0.27	0.32	0.81
rRNA	5S-L78	2.70	0.17	0.32	0.81
snRNA	U5-L22	1.98	0.34	0.32	0.81
scRNA	HY1-L389	2.66	0.18	0.32	0.81
mir-5p	hsa-miR-769-5p	3.02	-0.21	0.32	0.81
rRNA	5S-L804	4.97	0.11	0.32	0.81
mir-3p	hsa-miR-151a-3p	11.62	-0.11	0.32	0.81
tRF5	chr6.tRNA109-PheGAA-tRF5	2.26	0.24	0.32	0.81
mir-5p	hsa-miR-20b-5p	3.49	-0.19	0.32	0.81

mir-5p3pno	hsa-miR-152	5.59	-0.14	0.33	0.81
tRNA	chr1.tRNA33-Pseudo???	3.32	-0.18	0.33	0.81
snoRNA	U96a	3.47	-0.22	0.33	0.81
scRNA	HY1-L419	3.95	0.13	0.33	0.81
scRNA	BC200-L164	2.31	0.23	0.33	0.81
snoRNA	HBII-234	2.39	-0.25	0.33	0.81
scRNA	HY1-L418	1.64	-0.23	0.33	0.81
piRNA	piR-31638	1.74	-0.30	0.33	0.81
tRNA	chr14.tRNA3-ProTGG	3.97	0.16	0.33	0.81
rRNA	5S-L1014	1.63	0.29	0.33	0.81
mir-5p	hsa-miR-2115-5p	1.27	0.28	0.33	0.81
mir-5p	hsa-miR-4787-5p	1.33	0.33	0.33	0.81
snRNA	U2-L782	2.99	0.21	0.33	0.81
scRNA	HY1-L191	3.51	0.13	0.33	0.81
rRNA	5S-L573	3.03	0.17	0.33	0.81
mir-5p3pno	hsa-miR-618	2.72	0.21	0.33	0.81
mir-3p	hsa-miR-374a-3p	3.85	0.12	0.33	0.81
mir-3p	hsa-miR-342-3p	3.63	-0.18	0.34	0.81
tRNA	chr6.tRNA30-ProCGG	10.88	-0.11	0.34	0.81
mir-5p3pno	hsa-miR-1294	1.62	0.28	0.34	0.81
mir-3p	hsa-miR-1307-3p	7.96	-0.11	0.34	0.81
mir-5p	hsa-miR-140-5p	4.20	-0.16	0.34	0.81
scRNA	HY1-L247	1.49	0.23	0.34	0.81
rRNA	SSU-rRNA_Hsa-L3	1.28	0.26	0.34	0.81
scRNA	HY4-L58	3.81	-0.11	0.34	0.81
mir-5p3pno	hsa-miR-320b	4.99	-0.12	0.34	0.81
rRNA	5S-L583	2.69	0.36	0.34	0.81
mir-3p	hsa-miR-30d-3p	1.67	-0.24	0.34	0.81
scRNA	BC200-L120	1.92	0.25	0.34	0.81
scRNA	HY1-L261	1.76	-0.25	0.34	0.81
scRNA	BC200-L140	7.01	0.09	0.34	0.81
mir-5p	hsa-miR-224-5p	6.88	-0.13	0.34	0.81
tRNA	chr7.tRNA8-CysGCA	1.87	0.31	0.34	0.81
mir-5p	hsa-miR-125b-5p-L2	3.27	0.22	0.34	0.81
mir-5p	hsa-miR-181a-5p-L2	8.55	-0.08	0.34	0.81
piRNA	piR-35469	1.70	0.22	0.35	0.81
tRF5	chr16.tRNA8-ProTGG-tRF5	2.11	0.26	0.35	0.81
tRF5	chr20.tRNA6-LeuAAG-tRF5	3.01	-0.17	0.35	0.81
snRNA	U2-L63	2.16	0.19	0.35	0.81
tRNA	chr18.tRNA4-LysCTT	6.31	0.14	0.35	0.81
snoRNA	HBII-99B	1.87	-0.30	0.35	0.81
mir-5p	hsa-miR-3158-5p-L2	1.49	0.28	0.35	0.81
snRNA	U14-L5	4.25	-0.18	0.35	0.81

scRNA	HY5-L9	1.40	0.22	0.35	0.81
scRNA	BC200-L36	2.68	0.26	0.35	0.81
scRNA	HY1-L155	2.69	0.16	0.35	0.81
rRNA	5S-L526	1.32	0.28	0.35	0.81
snRNA	U2-L388	3.41	0.16	0.35	0.81
scRNA	BC200-L32	2.06	0.25	0.35	0.81
mir-5p	hsa-miR-7-5p-L3	1.44	0.26	0.35	0.81
scRNA	HY1-L183	2.44	0.15	0.35	0.81
scRNA	BC200-L69	1.44	0.24	0.35	0.81
mir-3p	hsa-miR-27a-3p	10.82	-0.08	0.35	0.81
mir-5p3pno	hsa-miR-4485	4.29	-0.20	0.35	0.81
scRNA	HY4-L130	14.43	0.09	0.36	0.81
rRNA	5S-L957	1.43	-0.26	0.36	0.81
piRNA	piR-36742	5.16	0.13	0.36	0.81
mir-3p	hsa-miR-1273g-3p	5.83	0.11	0.36	0.81
mir-5p	hsa-miR-28-5p	5.11	-0.13	0.36	0.81
rRNA	5S-L98	9.83	0.09	0.36	0.81
snoRNA	U15A	2.09	-0.25	0.36	0.81
scRNA	HY5-L19	2.11	0.19	0.36	0.81
scRNA	HY1-L10	1.55	0.24	0.36	0.81
piRNA	piR-35982-L11	1.95	-0.38	0.36	0.81
mir-5p	hsa-miR-409-5p	1.55	-0.28	0.36	0.81
rRNA	5S-L515	2.06	-0.17	0.36	0.81
rRNA	LSU-rRNA_Hsa-L2	9.24	0.15	0.36	0.81
tRF5	chr1.tRNA98-ValCAC-tRF5	2.65	0.18	0.37	0.81
tRNA	chr1.tRNA15-GlnCTG	2.98	-0.14	0.37	0.81
mir-3p	hsa-miR-23a-3p	6.59	-0.12	0.37	0.81
mir-3p	hsa-miR-323b-3p	3.62	-0.19	0.37	0.81
scRNA	HY4-L99	1.47	-0.21	0.37	0.81
mir-3p	hsa-miR-191-3p	1.89	-0.20	0.37	0.81
rRNA	SSU-rRNA_Hsa-L72	14.26	0.07	0.37	0.81
mir-5p	hsa-miR-425-5p	5.12	-0.14	0.37	0.81
snoRNA	ACA16	2.80	-0.21	0.37	0.81
mir-3p	hsa-let-7d-3p	6.61	-0.13	0.37	0.81
snoRNA	ACA8	2.21	-0.25	0.37	0.81
tRNA	chr14.tRNA16-TyrGTA	3.58	0.22	0.37	0.81
scRNA	HY1-L287	6.16	0.10	0.37	0.81
mir-5p	hsa-miR-30b-5p	2.47	0.18	0.37	0.82
mir-5p	hsa-miR-503-5p	3.20	-0.15	0.37	0.82
tRNA	chr1.tRNA110-PseudoTTC	1.44	-0.22	0.37	0.82
piRNA	piR-52041	1.91	0.21	0.38	0.82
scRNA	HY1-L292	5.48	0.11	0.38	0.82
rRNA	5S-L1009	2.50	0.17	0.38	0.82

piRNA	piR-44984-L6	2.42	0.18	0.38	0.82
scRNA	HY4-L81	3.17	-0.14	0.38	0.82
scRNA	BC200-L62	2.72	0.14	0.38	0.82
mir-3p	hsa-miR-4446-3p	3.56	-0.15	0.38	0.82
rRNA	LSU-rRNA_Hsa-L341	1.93	-0.25	0.38	0.82
rRNA	5S-L1129	1.90	0.21	0.38	0.82
tRNA	chr6.tRNA130-GlnTTG	3.35	0.15	0.38	0.82
tRNA	chr6.tRNA6-ArgACG	2.65	-0.20	0.38	0.82
snoRNA	U56	2.63	-0.22	0.38	0.82
rRNA	5S-L758	2.59	0.17	0.38	0.82
rRNA	LSU-rRNA_Hsa-L203	5.91	0.10	0.38	0.82
scRNA	HY3-L199	1.72	0.19	0.38	0.82
scRNA	BC200-L11	1.53	0.24	0.38	0.82
snoRNA	HBI-61	3.49	0.21	0.38	0.82
piRNA	piR-45195-L2	1.33	-0.24	0.38	0.82
mir-3p	hsa-miR-144-3p	5.77	0.12	0.38	0.82
mir-3p	hsa-miR-92a-3p	11.39	-0.10	0.39	0.82
scRNA	BC200-L95	3.20	0.19	0.39	0.82
tRF3	chr6.tRNA36-ArgACG-tRF3	4.47	0.19	0.39	0.82
rRNA	5S-L297	1.59	-0.24	0.39	0.82
snoRNA	HBII-180A	2.03	-0.28	0.39	0.82
mir-5p	hsa-miR-186-5p	6.23	-0.12	0.39	0.82
mir-5p3pno	hsa-miR-433	3.46	-0.18	0.39	0.82
rRNA	5S-L550	2.32	0.14	0.39	0.82
mir-5p	hsa-miR-199a-5p	6.35	-0.11	0.39	0.82
tRNA	chr1.tRNA116-GluCTC	3.79	0.12	0.39	0.82
scRNA	BC200-L28	2.06	-0.20	0.39	0.82
mir-5p3pno	hsa-miR-941	6.39	-0.09	0.39	0.82
tRNA	chr14.tRNA12-PseudoTTT	1.55	0.27	0.40	0.82
tRNA	chr2.tRNA13-AlaCGC	6.52	0.12	0.40	0.82
mir-5p3pno	hsa-miR-4488	1.35	0.24	0.40	0.82
mir-5p	hsa-miR-1255b-5p-L2	1.62	-0.20	0.40	0.82
mir-5p	hsa-miR-106a-5p	2.83	0.16	0.40	0.83
mir-5p	hsa-miR-24-2-5p	4.12	-0.12	0.40	0.83
rRNA	5S-L1071	1.54	0.19	0.40	0.83
tRF3	chr22.tRNA1-SeCTCA-tRF3	4.56	0.18	0.40	0.83
scRNA	HY4-L83	4.19	-0.12	0.40	0.83
piRNA	piR-31925-L8	7.36	-0.12	0.40	0.83
mir-5p3pno	hsa-miR-942	3.31	0.15	0.40	0.83
snoRNA	U30	6.13	-0.18	0.40	0.83
scRNA	HY1-L111	1.94	0.20	0.41	0.83
rRNA	SSU-rRNA_Hsa-L26	3.24	0.16	0.41	0.83
rRNA	SSU-rRNA_Hsa-L33	12.79	0.08	0.41	0.83

piRNA	piR-35411-L4	2.53	0.19	0.41	0.83
snRNA	U2-L218	1.63	0.31	0.41	0.83
mir-5p	hsa-miR-1307-5p	1.42	-0.23	0.41	0.83
tRF3	chr15.tRNA6-PseudoCTT-tRF3	2.01	-0.22	0.41	0.83
mir-5p	hsa-miR-196b-5p	2.79	-0.17	0.41	0.83
tRNA	chr14.tRNA4-ThrTGT	1.44	0.22	0.41	0.83
piRNA	piR-38354	2.15	-0.18	0.41	0.83
rRNA	5S-L397	1.55	0.20	0.41	0.83
tRNA	chr6.tRNA63-IleTAT	1.53	0.23	0.41	0.83
rRNA	LSU-rRNA_Hsa-L383	14.16	0.07	0.41	0.83
scRNA	HY4-L47	2.67	-0.15	0.41	0.83
snRNA	U2-L765	2.07	0.25	0.41	0.83
rRNA	5S-L803	7.74	0.08	0.41	0.83
mir-5p	hsa-miR-361-5p	3.48	-0.13	0.41	0.83
mir-3p	hsa-miR-29a-3p	5.96	-0.10	0.41	0.83
mir-5p3pno	hsa-miR-4326	1.51	-0.29	0.42	0.83
tRNA	chrX.tRNA2-LeuTAA	1.38	-0.23	0.42	0.83
scRNA	HY4-L21	2.22	-0.13	0.42	0.83
tRF5	chr8.tRNA12-TyrGTA-tRF5	2.21	0.28	0.42	0.83
tRNA	chr1.tRNA16-HisGTG	11.64	-0.08	0.42	0.83
scRNA	HY1	6.00	0.09	0.42	0.83
mir-5p	hsa-miR-27b-5p	1.72	-0.23	0.42	0.83
snoRNA	HBII-135	5.06	-0.17	0.42	0.83
piRNA	piR-31925	11.30	-0.11	0.42	0.83
mir-3p	hsa-miR-330-3p	3.77	-0.11	0.42	0.83
scRNA	HY4-L139	10.83	-0.07	0.42	0.83
rRNA	LSU-rRNA_Hsa-L200	2.74	0.15	0.42	0.83
tRNA	chr7.tRNA21-CysGCA	1.68	-0.18	0.43	0.84
mir-3p	hsa-miR-582-3p	4.81	-0.13	0.43	0.84
rRNA	LSU-rRNA_Hsa-L73	2.19	0.17	0.43	0.84
tRNA	chr17.tRNA16-GlnTTG	2.36	0.14	0.43	0.84
rRNA	5S-L1217	1.70	0.18	0.43	0.84
scRNA	HY4-L42	1.44	-0.19	0.43	0.84
rRNA	LSU-rRNA_Hsa-L29	2.54	0.12	0.43	0.84
tRNA	chr1.tRNA2-GlyCCC	5.38	-0.13	0.43	0.84
piRNA	piR-33650	3.05	-0.16	0.43	0.84
tRNA	chr1.tRNA58-LeuCAA	3.40	0.13	0.43	0.84
mir-3p	hsa-let-7b-3p	3.86	0.09	0.43	0.84
tRNA	chr16.tRNA29-ProAGG	2.96	0.15	0.43	0.84
mir-3p	hsa-miR-30c-2-3p	1.38	-0.26	0.43	0.84
scRNA	HY4-L56	1.82	-0.16	0.44	0.84
scRNA	HY4-L61	5.54	-0.10	0.44	0.84
rRNA	LSU-rRNA_Hsa-L305	5.25	-0.11	0.44	0.84

scRNA	HY4-L30	3.53	0.09	0.44	0.85
scRNA	HY1-L391	14.88	0.08	0.44	0.85
tRNA	chr13.tRNA2-PseudoCTC	4.77	-0.09	0.44	0.85
mir-5p3pno	hsa-miR-375	6.00	-0.13	0.44	0.85
tRNA	chr6.tRNA28-IleAAT	3.35	0.18	0.44	0.85
snoRNA	mgU6-47	1.72	0.22	0.44	0.85
scRNA	HY4-L116	3.88	0.12	0.44	0.85
rRNA	5S-L782	3.63	0.10	0.44	0.85
snRNA	U1-L142	4.24	-0.19	0.45	0.85
mir-3p	hsa-miR-340-3p	4.29	-0.13	0.45	0.85
tRF5	chr6.tRNA56-PheGAA-tRF5	1.38	0.20	0.45	0.85
scRNA	HY1-L273	1.90	0.15	0.45	0.85
mir-3p	hsa-miR-103a-3p-L2	3.33	-0.12	0.45	0.85
scRNA	HY1-L28	1.58	0.18	0.45	0.85
mir-5p	hsa-miR-155-5p	4.35	0.09	0.45	0.85
mir-5p	hsa-miR-26b-5p	8.15	-0.08	0.45	0.85
tRNA	chr2.tRNA1-PseudoCCC	5.86	-0.09	0.45	0.85
rRNA	LSU-rRNA_Hsa-L84	2.85	0.18	0.45	0.85
scRNA	BC200-L128	2.65	0.14	0.45	0.85
snRNA	U1-L71	5.05	-0.10	0.45	0.85
scRNA	BC200-L46	1.64	-0.22	0.45	0.85
tRNA	chr6.tRNA172-SerTGA	1.90	0.28	0.45	0.85
snRNA	U2-L302	4.05	0.13	0.45	0.85
mir-5p3pno	hsa-miR-651	3.29	-0.13	0.46	0.85
tRNA	chr2.tRNA14-TyrATA	3.30	0.15	0.46	0.85
scRNA	HY4-L150	3.26	0.13	0.46	0.85
scRNA	HY1-L304	3.88	0.12	0.46	0.85
scRNA	BC200-L29	2.92	-0.15	0.46	0.85
scRNA	HY3-L512	2.06	0.28	0.46	0.85
mir-3p	hsa-miR-500a-3p	3.33	0.11	0.46	0.85
mir-5p	hsa-miR-301a-5p	1.39	-0.20	0.46	0.85
mir-3p	hsa-miR-139-3p	3.31	-0.13	0.46	0.85
rRNA	5S-L586	2.14	0.16	0.46	0.85
tRNA	chr1.tRNA96-PseudoCCT	8.20	-0.11	0.46	0.85
tRF5	chr1.tRNA109-PseudoGTT-tRF5	1.70	-0.20	0.46	0.85
snoRNA	U45A	4.15	-0.12	0.46	0.85
rRNA	LSU-rRNA_Hsa-L367	7.90	0.07	0.46	0.85
scRNA	HY1-L443	7.16	0.08	0.46	0.85
piRNA	piR-48772-L2	1.95	-0.18	0.46	0.85
scRNA	HY4-L93	3.97	-0.09	0.47	0.85
scRNA	HY3-L239	1.81	0.22	0.47	0.85
rRNA	LSU-rRNA_Hsa-L150	3.40	0.10	0.47	0.85
mir-3p	hsa-miR-625-3p	4.68	-0.10	0.47	0.85

tRNA	chr6.tRNA31-SerGCT	3.19	-0.22	0.47	0.85
rRNA	5S-L955	1.52	-0.16	0.47	0.85
mir-5p3pno	hsa-miR-1284	1.70	0.16	0.47	0.85
snoRNA	U53	2.71	-0.18	0.47	0.85
snoRNA	U94	3.12	-0.17	0.47	0.85
tRNA	chr15.tRNA2-LysCTT	6.59	0.07	0.47	0.85
piRNA	piR-33160	1.68	-0.17	0.47	0.85
scRNA	HY1-L324	1.92	0.17	0.47	0.85
tRNA	chr1.tRNA85-ValCAC	3.44	0.12	0.47	0.85
scRNA	HY1-L435	3.49	0.10	0.47	0.85
tRF3	chr7.tRNA26-PseudoTTG-tRF3	2.25	-0.17	0.47	0.85
piRNA	piR-36499	1.68	0.16	0.47	0.85
piRNA	piR-43772-L2	6.19	-0.07	0.47	0.85
rRNA	5S-L100	2.88	0.15	0.47	0.85
rRNA	LSU-rRNA_Hsa-L249	7.95	0.09	0.47	0.85
piRNA	piR-33151-L12	2.94	0.10	0.47	0.85
mir-3p	hsa-miR-574-3p	1.66	-0.18	0.47	0.85
snoRNA	U106	1.86	-0.19	0.47	0.85
mir-3p	hsa-miR-374c-3p	2.90	-0.13	0.48	0.85
mir-3p	hsa-miR-27b-3p	8.94	-0.07	0.48	0.85
mir-5p3pno	hsa-miR-134	6.74	-0.12	0.48	0.85
scRNA	HY4-L34	1.71	-0.15	0.48	0.85
tRF5	chr6.tRNA114-ArgCCG-tRF5	1.61	-0.18	0.48	0.86
tRNA	chr17.tRNA17-SupTTA	2.90	0.14	0.48	0.86
tRNA	chr2.tRNA11-PseudoTTG	6.71	-0.12	0.48	0.86
tRF3	chr17.tRNA13-GlyCCC-tRF3	5.22	0.11	0.48	0.86
tRNA	chr1.tRNA119-LysCTT	7.12	0.08	0.48	0.86
rRNA	LSU-rRNA_Hsa-L109	1.47	-0.17	0.48	0.86
snRNA	U1-L38	1.64	0.21	0.48	0.86
tRNA	chr1.tRNA128-LysCTT	3.24	0.13	0.48	0.86
rRNA	LSU-rRNA_Hsa-L161	1.84	0.17	0.49	0.86
scRNA	BC200-L151	2.08	0.17	0.49	0.86
mir-5p3pno	hsa-let-7c-L2	5.48	0.07	0.49	0.86
tRNA	chr1.tRNA9-ArgTCT	2.50	-0.12	0.49	0.86
snoRNA	ACA3-2	2.59	-0.16	0.49	0.86
scRNA	HY3-L432	1.48	-0.15	0.49	0.86
piRNA	piR-38600	3.94	-0.17	0.49	0.86
scRNA	BC200-L19	1.37	-0.25	0.49	0.86
rRNA	5S-L1214	1.33	-0.17	0.49	0.86
scRNA	HY4-L16	3.92	0.08	0.50	0.87
mir-3p	hsa-miR-29c-3p	1.99	0.19	0.50	0.87
snRNA	U2-L1001	2.25	-0.14	0.50	0.87
scRNA	HY4-L160	7.28	0.06	0.50	0.87

scRNA	BC200-L91	1.97	0.24	0.50	0.87
mir-5p	hsa-miR-339-5p	1.85	-0.26	0.50	0.87
scRNA	HY4-L44	1.59	-0.15	0.50	0.87
tRNA	chr16.tRNA32-LysCTT	2.11	-0.13	0.50	0.87
rRNA	5S-L99	8.58	0.08	0.50	0.87
mir-3p	hsa-miR-106b-3p	7.66	-0.07	0.50	0.87
rRNA	LSU-rRNA_Hsa-L295	3.46	0.11	0.50	0.87
piRNA	piR-32377	6.91	-0.08	0.50	0.87
rRNA	LSU-rRNA_Hsa-L67	3.16	0.19	0.50	0.87
scRNA	HY1-L280	2.44	0.12	0.51	0.87
piRNA	piR-33082-L2	1.79	-0.16	0.51	0.87
mir-5p3pno	hsa-miR-378e	1.49	-0.16	0.51	0.87
tRF3	chr20.tRNA4-PseudoTAA-tRF3	4.75	-0.10	0.51	0.87
mir-3p	hsa-miR-29b-3p	2.25	-0.14	0.51	0.87
mir-5p	hsa-miR-191-5p	8.87	-0.06	0.51	0.87
snoRNA	U24	2.09	-0.18	0.51	0.87
tRNA	chr16.tRNA7-LysCTT	2.24	0.17	0.51	0.87
scRNA	HY4-L53	3.75	-0.07	0.51	0.87
scRNA	HY4-L59	4.56	-0.07	0.51	0.87
mir-5p	hsa-miR-3614-5p	1.91	0.18	0.52	0.87
mir-5p3pno	hsa-miR-326	1.98	0.13	0.52	0.87
tRF3	chr12.tRNA7-AspGTC-tRF3	1.65	-0.20	0.52	0.87
mir-5p3pno	hsa-miR-4473	1.40	-0.21	0.52	0.87
mir-5p	hsa-miR-122-5p	9.88	0.13	0.52	0.87
mir-5p3pno	hsa-miR-1299	2.07	-0.21	0.52	0.87
tRNA	chr2.tRNA3-AlaAGC	3.59	0.16	0.52	0.87
scRNA	HY1-L208	3.29	0.10	0.52	0.87
mir-5p3pno	hsa-miR-889	2.82	-0.16	0.52	0.87
mir-5p	hsa-miR-452-5p	1.74	-0.18	0.52	0.87
rRNA	LSU-rRNA_Hsa-L202	3.79	0.10	0.52	0.87
scRNA	HY1-L13	2.51	0.11	0.52	0.87
mir-3p	hsa-miR-369-3p	1.38	0.21	0.52	0.87
rRNA	SSU-rRNA_Hsa-L46	6.10	0.10	0.52	0.87
tRNA	chr16.tRNA24-GlyGCC	15.82	-0.08	0.52	0.87
mir-3p	hsa-miR-629-3p	1.42	0.16	0.53	0.87
mir-5p	hsa-miR-144-5p	5.62	0.09	0.53	0.87
tRNA	chr6.tRNA157-ValCAC	1.40	-0.17	0.53	0.87
snoRNA	U45B	2.57	-0.16	0.53	0.87
mir-3p	hsa-miR-30e-3p	8.45	-0.05	0.53	0.87
snRNA	U1-L8	6.14	0.09	0.53	0.87
piRNA	piR-49143	11.96	-0.06	0.53	0.87
rRNA	5S-L282	1.46	0.15	0.53	0.87
mir-3p	hsa-miR-423-3p	8.89	-0.06	0.53	0.87

rRNA	LSU-rRNA_Hsa-L323	8.20	0.10	0.53	0.87
tRNA	chr14.tRNA23-ProAGG	2.14	0.15	0.53	0.87
mir-3p	hsa-miR-652-3p	3.92	-0.09	0.53	0.87
tRNA	chr2.tRNA27-GlyCCC	8.80	-0.09	0.53	0.87
tRNA	chr11.tRNA12-ProTGG	8.16	-0.08	0.53	0.87
scRNA	HY4-L3	2.42	-0.10	0.53	0.87
scRNA	BC200-L18	3.08	0.12	0.53	0.87
mir-5p	hsa-miR-17-5p	5.08	-0.09	0.53	0.87
mir-3p	hsa-miR-197-3p	2.69	-0.13	0.53	0.87
mir-5p	hsa-miR-125a-5p	4.98	-0.11	0.53	0.87
scRNA	BC200-L138	4.89	0.10	0.53	0.87
mir-5p3pno	hsa-miR-1976	1.89	-0.14	0.54	0.87
piRNA	piR-35982	15.63	-0.12	0.54	0.87
mir-3p	hsa-miR-92b-3p	4.74	-0.07	0.54	0.87
mir-5p	hsa-miR-130b-5p	4.40	-0.12	0.54	0.87
snoRNA	HBII-82B	2.38	-0.18	0.54	0.87
mir-5p	hsa-miR-4433-5p	5.15	-0.11	0.54	0.87
rRNA	LSU-rRNA_Hsa-L162	2.42	-0.11	0.54	0.87
rRNA	LSU-rRNA_Hsa-L39	7.57	-0.08	0.54	0.87
scRNA	HY3-L120	2.34	-0.12	0.54	0.87
rRNA	5S-L111	10.31	0.06	0.54	0.87
tRNA	chr1.tRNA102-PseudoTTC	6.55	0.06	0.55	0.87
mir-5p	hsa-miR-335-5p	3.57	-0.08	0.55	0.87
mir-3p	hsa-miR-374b-3p	2.49	0.14	0.55	0.87
piRNA	piR-49144	7.05	-0.06	0.55	0.87
mir-3p	hsa-miR-222-3p	8.33	-0.08	0.55	0.87
rRNA	5S-L489	5.18	-0.43	0.55	0.87
tRNA	chr14.tRNA19-TyrGTA	2.52	0.13	0.55	0.87
mir-5p	hsa-miR-148a-5p	4.17	-0.08	0.55	0.87
tRF3	chr18.tRNA2-PseudoTCC-tRF3	3.09	-0.13	0.55	0.87
rRNA	LSU-rRNA_Hsa-L221	2.74	0.13	0.55	0.87
scRNA	HY3-L272	1.38	0.15	0.55	0.87
snoRNA	U51	2.71	0.18	0.55	0.87
mir-5p3pno	hsa-miR-107	1.72	-0.14	0.55	0.87
mir-5p	hsa-miR-181b-5p-L2	6.05	-0.06	0.55	0.87
piRNA	piR-61174	1.23	0.19	0.55	0.87
mir-3p	hsa-miR-16-2-3p	7.97	-0.08	0.55	0.87
rRNA	5S-L746	2.21	0.17	0.55	0.87
mir-5p	hsa-miR-96-5p	2.20	-0.17	0.55	0.87
scRNA	HY1-L434	6.45	0.07	0.55	0.87
scRNA	BC200-L16	1.59	0.21	0.56	0.87
snoRNA	U13-L162	2.03	0.12	0.56	0.87
rRNA	LSU-rRNA_Hsa-L159	2.57	0.10	0.56	0.87

piRNA	piR-44716	4.74	-0.26	0.56	0.87
scRNA	HY1-L57	2.78	0.10	0.56	0.87
mir-5p	hsa-miR-331-5p	1.28	-0.17	0.56	0.87
tRNA	chr9.tRNA4-ArgTCT	1.63	-0.17	0.56	0.87
piRNA	piR-47305	9.66	-0.08	0.56	0.87
rRNA	5S-L1178	1.51	0.13	0.56	0.87
scRNA	HY4-L57	2.80	-0.10	0.56	0.87
mir-3p	hsa-miR-200c-3p	2.75	0.10	0.56	0.87
scRNA	HY4-L46	9.09	0.05	0.56	0.87
rRNA	LSU-rRNA_Hsa-L333	4.08	0.09	0.56	0.87
tRNA	chr17.tRNA14-ThrCGT	1.87	0.20	0.56	0.87
scRNA	HY4-L149	1.76	0.13	0.56	0.87
piRNA	piR-51810-L2	8.21	-0.08	0.56	0.87
snoRNA	ACA51	2.14	-0.12	0.56	0.87
rRNA	LSU-rRNA_Hsa-L360	1.84	0.11	0.57	0.87
rRNA	5S-L621	1.23	0.17	0.57	0.87
snRNA	U4-L24	1.61	-0.16	0.57	0.87
scRNA	HY1-L143	2.32	-0.11	0.57	0.87
snoRNA	U83A	3.52	-0.11	0.57	0.87
mir-5p3pno	hsa-miR-1301	4.06	-0.09	0.57	0.87
piRNA	piR-52416	1.72	0.23	0.57	0.87
mir-3p	hsa-let-7f-1-3p	1.62	-0.18	0.57	0.87
mir-5p3pno	hsa-miR-1278	1.56	-0.19	0.57	0.87
tRNA	chr10.tRNA6-ValTAC	1.49	-0.16	0.57	0.87
mir-5p3pno	hsa-miR-451b	2.85	-0.12	0.57	0.87
mir-5p	hsa-miR-877-5p	2.35	-0.12	0.57	0.87
rRNA	LSU-rRNA_Hsa-L348	1.92	0.17	0.57	0.87
mir-5p	hsa-miR-532-5p	7.72	-0.05	0.57	0.87
scRNA	HY3-L492	1.45	0.16	0.57	0.87
scRNA	HY1-L192	5.99	0.06	0.57	0.87
tRF5	chr18.tRNA3-PseudoTCC-tRF5	1.35	0.23	0.57	0.87
snRNA	U5-L3	2.02	0.14	0.57	0.87
snRNA	U6-L1308	2.67	-0.12	0.57	0.87
mir-5p	hsa-miR-450b-5p	5.25	0.08	0.57	0.87
tRF5	chr11.tRNA16-ValTAC-tRF5	1.57	0.14	0.58	0.87
tRNA	chr1.tRNA43-GlyGCC	6.87	-0.09	0.58	0.87
rRNA	5S-L102	7.36	0.06	0.58	0.87
scRNA	BC200-L156	2.60	-0.10	0.58	0.87
tRNA	chr6.tRNA123-SerGCT	2.23	0.12	0.58	0.87
piRNA	piR-41209	2.58	0.10	0.58	0.87
tRNA	chr6.tRNA86-PseudoTAC	2.07	-0.15	0.58	0.87
mir-5p3pno	hsa-miR-370	4.87	-0.13	0.58	0.87
tRNA	chr13.tRNA3-GluTTC	10.17	0.06	0.58	0.87

rRNA	SSU-rRNA_Hsa-L34	5.52	0.07	0.58	0.87
tRNA	chr17.tRNA15-CysGCA	6.11	-0.06	0.58	0.87
snRNA	U5-L66	6.99	0.07	0.58	0.87
scRNA	HY3-L196	1.85	-0.12	0.58	0.87
tRNA	chr1.tRNA60-PseudoTAA	3.73	-0.09	0.58	0.87
scRNA	HY1-L326	1.43	0.13	0.58	0.87
tRNA	chr6.tRNA82-GlyGCC	5.27	-0.10	0.58	0.87
mir-3p	hsa-miR-23b-3p	3.56	-0.10	0.58	0.87
scRNA	HY1-L67	6.00	0.07	0.58	0.87
mir-3p	hsa-miR-181c-3p	1.57	-0.13	0.59	0.87
piRNA	piR-53129	1.55	0.15	0.59	0.87
mir-3p	hsa-miR-99b-3p	3.53	0.09	0.59	0.87
tRNA	chr6.tRNA14-TyrGTA	1.90	0.15	0.59	0.87
tRF5	chr6.tRNA129-MetCAT-tRF5	2.00	-0.13	0.59	0.87
mir-3p	hsa-miR-101-3p	10.61	-0.07	0.59	0.87
scRNA	HY3-L372	2.47	-0.13	0.59	0.87
mir-5p	hsa-let-7d-5p	8.11	-0.06	0.59	0.87
scRNA	BC200-L110	1.47	0.16	0.59	0.87
tRF3	chr9.tRNA6-AspGTC-tRF3	1.45	-0.14	0.59	0.87
scRNA	HY1-L26	2.97	-0.08	0.59	0.87
tRF3	chr19.tRNA9-PseudoTTT-tRF3	1.65	0.15	0.59	0.87
tRNA	chr16.tRNA10-LysCTT	4.96	0.07	0.59	0.87
tRNA	chr6.tRNA138-ArgACG	1.66	0.17	0.59	0.88
snoRNA	ACA9	1.70	-0.15	0.59	0.88
tRNA	chr1.tRNA99-ValCAC	8.58	-0.08	0.60	0.88
rRNA	5S-L303	2.33	0.14	0.60	0.88
piRNA	piR-33082	7.18	-0.06	0.60	0.88
snoRNA	U85	3.06	-0.10	0.60	0.88
tRNA	chr3.tRNA7-CysGCA	1.80	-0.11	0.60	0.88
piRNA	piR-41588	1.60	-0.15	0.60	0.88
piRNA	piR-35413-L2	1.56	0.11	0.60	0.88
rRNA	LSU-rRNA_Hsa-L378	2.46	-0.14	0.60	0.88
tRF5	chr1.tRNA132-PseudoCAC-tRF5	2.10	-0.12	0.60	0.88
rRNA	LSU-rRNA_Hsa-L220	4.41	-0.09	0.60	0.88
rRNA	LSU-rRNA_Hsa-L144	1.61	0.13	0.61	0.88
tRNA	chrX.tRNA4-ValTAC	5.20	-0.09	0.61	0.88
scRNA	HY4-L41	1.86	0.09	0.61	0.88
snoRNA	U58B	4.91	-0.09	0.61	0.88
rRNA	5S-L61	2.67	0.09	0.61	0.88
scRNA	HY1-L414	1.30	0.14	0.61	0.89
rRNA	LSU-rRNA_Hsa-L214	2.13	0.23	0.61	0.89
piRNA	piR-35284	8.07	-0.09	0.61	0.89
tRNA	chr11.tRNA16-ValTAC	4.20	-0.07	0.61	0.89

snoRNA	U38B	2.95	-0.11	0.61	0.89
tRNA	chr16.tRNA22-MetCAT	3.03	0.09	0.61	0.89
mir-5p	hsa-miR-221-5p	3.85	-0.07	0.62	0.89
piRNA	piR-32678-L3	10.98	-0.05	0.62	0.89
snoRNA	U100	1.54	-0.15	0.62	0.89
scRNA	HY4-L122	7.82	0.04	0.62	0.89
rRNA	5S-L191	4.70	0.07	0.62	0.89
piRNA	piR-57824	1.45	-0.15	0.62	0.89
snoRNA	ACA21	2.76	0.12	0.62	0.89
tRNA	chr2.tRNA23-GlnTTG	3.06	-0.14	0.62	0.90
piRNA	piR-43325-L7	3.82	0.09	0.63	0.90
scRNA	HY4-L71	5.97	-0.05	0.63	0.90
rRNA	5S-L115	1.96	0.12	0.63	0.90
rRNA	5S-L935	2.94	-0.09	0.63	0.90
rRNA	5S-L103	3.03	-0.09	0.63	0.90
mir-3p	hsa-miR-3591-3p	12.23	0.11	0.63	0.90
tRNA	chr1.tRNA18-PseudoCCT	1.66	0.13	0.63	0.90
piRNA	piR-60565-L9	1.88	-0.12	0.63	0.90
mir-5p	hsa-miR-486-5p	13.44	-0.06	0.63	0.90
rRNA	SSU-rRNA_Hsa-L65	4.29	0.07	0.63	0.90
snoRNA	U83	2.97	0.11	0.64	0.90
rRNA	LSU-rRNA_Hsa-L309	8.19	-0.07	0.64	0.90
rRNA	LSU-rRNA_Hsa-L211	1.63	0.10	0.64	0.90
rRNA	5S-L1115	1.30	0.15	0.64	0.90
rRNA	LSU-rRNA_Hsa-L193	7.16	0.06	0.64	0.90
mir-5p	hsa-miR-10a-5p	8.93	0.06	0.64	0.90
scRNA	HY4-L69	9.89	0.04	0.64	0.90
scRNA	HY1-L159	4.34	0.07	0.64	0.90
mir-5p	hsa-miR-100-5p	6.59	0.07	0.64	0.90
scRNA	HY4-L66	7.15	0.04	0.64	0.90
snRNA	U5-L76	2.57	-0.11	0.65	0.90
scRNA	HY4-L100	3.24	0.08	0.65	0.90
scRNA	HY4-L138	8.42	0.04	0.65	0.90
mir-5p3pno	hsa-miR-4472-L2	1.83	0.11	0.65	0.90
piRNA	piR-31925-L9	13.82	-0.06	0.65	0.90
mir-5p3pno	hsa-miR-378c	5.35	0.06	0.65	0.90
rRNA	5S-L247	1.54	0.10	0.65	0.90
scRNA	HY1-L37	6.31	0.05	0.65	0.90
piRNA	piR-51119	2.10	-0.14	0.65	0.91
tRF5	chr17.tRNA25-SeCTCA-tRF5	2.25	0.10	0.65	0.91
mir-3p	hsa-miR-671-3p	4.05	-0.07	0.65	0.91
snoRNA	U18C	1.82	0.15	0.65	0.91
rRNA	5S-L389	1.35	0.15	0.65	0.91

snoRNA	U35A	1.80	-0.13	0.65	0.91
mir-3p	hsa-miR-4677-3p	1.78	-0.11	0.65	0.91
mir-5p3pno	hsa-miR-320c	4.43	0.05	0.66	0.91
scRNA	HY4-L14	8.83	0.04	0.66	0.91
scRNA	BC200-L43	3.28	-0.08	0.66	0.91
tRF5	chr5.tRNA22-AspGTC-tRF5	2.30	0.11	0.66	0.91
scRNA	BC200-L135	2.24	0.11	0.66	0.91
rRNA	5S-L253	3.20	0.07	0.66	0.91
scRNA	BC200-L54	4.73	0.07	0.66	0.91
scRNA	HY4-L38	4.19	-0.06	0.66	0.91
piRNA	piR-37213	1.60	0.12	0.66	0.91
tRNA	chr16.tRNA16-LeuAAG	3.29	-0.08	0.66	0.91
mir-3p	hsa-miR-2355-3p	1.86	-0.11	0.66	0.91
mir-5p3pno	hsa-miR-511-L2	3.90	-0.09	0.66	0.91
scRNA	HY3-L524	1.56	-0.11	0.66	0.91
tRF5	chr1.tRNA118-HisGTG-tRF5	1.83	0.13	0.66	0.91
rRNA	LSU-rRNA_Hsa-L164	5.97	-0.06	0.67	0.91
tRNA	chr6.tRNA136-ValAAC	2.04	0.10	0.67	0.91
scRNA	BC200-L9	2.83	0.06	0.67	0.91
tRNA	chr14.tRNA7-ArgACG	1.75	0.10	0.67	0.91
mir-5p	hsa-miR-150-5p	5.10	-0.08	0.67	0.91
rRNA	SSU-rRNA_Hsa-L25	4.08	-0.06	0.67	0.91
tRNA	chr17.tRNA5-GlyGCC	7.52	-0.05	0.67	0.91
scRNA	HY4-L142	3.10	0.06	0.67	0.91
tRNA	chr1.tRNA106-HisGTG	3.36	-0.06	0.67	0.92
mir-3p	hsa-miR-26b-3p	2.34	-0.11	0.68	0.92
scRNA	BC200-L37	6.33	-0.05	0.68	0.92
mir-5p3pno	hsa-miR-1250	1.50	-0.11	0.68	0.92
rRNA	5S-L357	2.11	0.09	0.68	0.92
snoRNA	U36B	1.73	-0.16	0.68	0.92
snRNA	U1-L78	1.40	0.12	0.68	0.92
mir-5p	hsa-miR-26a-5p-L2	10.75	-0.04	0.68	0.92
mir-5p	hsa-miR-485-5p	4.20	-0.08	0.68	0.92
rRNA	5S-L136	1.53	-0.10	0.68	0.92
mir-3p	hsa-miR-3913-3p	1.59	-0.10	0.68	0.92
tRNA	chr22.tRNA1-SeCTCA	2.22	0.08	0.69	0.92
tRNA	chr11.tRNA8-SerGCT	4.09	-0.08	0.69	0.92
snRNA	U17	1.81	0.10	0.69	0.92
scRNA	HY1-L409	2.73	0.07	0.69	0.92
scRNA	BC200-L60	2.38	0.09	0.69	0.92
mir-5p3pno	hsa-miR-1180	4.05	-0.06	0.69	0.92
piRNA	piR-60576-L6	8.04	-0.06	0.69	0.92
mir-5p	hsa-miR-32-5p	3.62	-0.06	0.69	0.92

snoRNA	HBII-82	2.14	-0.16	0.69	0.92
mir-5p3pno	hsa-miR-3168	2.09	0.13	0.69	0.92
scRNA	HY3-L82	3.20	-0.06	0.69	0.92
rRNA	LSU-rRNA_Hsa-L380	13.98	-0.04	0.69	0.92
scRNA	HY1-L226	3.29	0.06	0.69	0.92
mir-3p	hsa-miR-3613-3p	1.73	0.14	0.69	0.92
piRNA	piR-35952-L4	3.22	-0.10	0.70	0.92
scRNA	BC200-L72	1.58	0.12	0.70	0.92
scRNA	HY4-L120	9.92	0.03	0.70	0.92
mir-5p3pno	hsa-miR-133a	1.55	0.16	0.70	0.92
scRNA	HY4-L72	7.28	0.04	0.70	0.92
tRF5	chrX.tRNA1-PseudoTTG-tRF5	2.77	-0.09	0.70	0.92
piRNA	piR-60565-L12	10.99	0.05	0.70	0.92
snoRNA	ACA34	4.14	-0.06	0.70	0.92
tRNA	chr6.tRNA153-IleAAT	1.68	-0.12	0.70	0.92
tRF5	chr3.tRNA5-LeuAAG-tRF5	3.59	-0.05	0.70	0.92
tRNA	chr1.tRNA137-Pseudo???	6.02	-0.08	0.70	0.92
rRNA	LSU-rRNA_Hsa-L140	4.43	0.07	0.70	0.92
scRNA	HY3-L382	1.28	-0.11	0.70	0.92
tRNA	chr1.tRNA52-ProCGG	2.13	0.08	0.70	0.92
tRNA	chr17.tRNA13-GlyCCC	5.82	-0.06	0.70	0.92
scRNA	HY3-L140	2.65	-0.07	0.71	0.93
tRF3	chrX.tRNA2-LeuTAA-tRF3	1.82	-0.11	0.71	0.93
rRNA	LSU-rRNA_Hsa-L252	2.98	0.06	0.71	0.93
snoRNA	U29	5.29	-0.08	0.71	0.93
tRNA	chr1.tRNA5-GluTTC	5.89	-0.07	0.71	0.93
snoRNA	E3	2.67	0.07	0.71	0.93
tRNA	chr1.tRNA117-GlyTCC	2.71	-0.06	0.71	0.93
scRNA	HY4-L35	7.15	0.04	0.71	0.93
mir-3p	hsa-miR-363-3p	7.85	-0.05	0.71	0.93
scRNA	HY1-L179	6.39	0.04	0.71	0.93
tRF5	chr4.tRNA3-CysGCA-tRF5	1.61	0.10	0.71	0.93
rRNA	LSU-rRNA_Hsa-L34	1.35	0.11	0.72	0.93
scRNA	HY4-L111	9.50	0.03	0.72	0.93
rRNA	LSU-rRNA_Hsa-L48	1.64	0.12	0.72	0.93
rRNA	5S-L21	2.71	0.06	0.72	0.93
scRNA	HY3-L359	1.92	-0.08	0.72	0.93
rRNA	LSU-rRNA_Hsa-L42	1.88	-0.09	0.72	0.93
rRNA	5S-L344	2.37	0.07	0.72	0.93
tRF3	chr14.tRNA14-GluTTC-tRF3	2.02	0.17	0.72	0.93
mir-5p	hsa-miR-450a-5p	3.31	-0.07	0.72	0.93
rRNA	LSU-rRNA_Hsa-L388	10.79	0.03	0.72	0.93
mir-5p3pno	hsa-miR-378g	2.04	-0.07	0.72	0.93

scRNA	HY4-L153	8.62	0.03	0.72	0.93
mir-5p	hsa-miR-1228-5p	2.00	-0.10	0.72	0.93
rRNA	5S-L578	2.37	-0.08	0.73	0.93
piRNA	piR-36743	3.67	-0.06	0.73	0.93
snoRNA	HBI-43	3.60	-0.06	0.73	0.93
tRNA	chr5.tRNA4-ValAAC	2.29	-0.08	0.73	0.93
scRNA	HY1-L212	2.69	0.06	0.73	0.93
tRF5	chr19.tRNA5-LysCTT-tRF5	4.33	0.07	0.73	0.93
tRF5	chr14.tRNA4-ThrTGT-tRF5	2.23	-0.07	0.73	0.94
mir-5p	hsa-miR-200c-5p	2.02	-0.09	0.74	0.94
tRNA	chr6.tRNA175-SerGCT	2.06	0.14	0.74	0.94
scRNA	HY1-L149	3.78	-0.05	0.74	0.94
piRNA	piR-60577-L3	7.08	-0.04	0.74	0.94
mir-5p	hsa-miR-193b-5p	2.08	0.08	0.74	0.94
rRNA	5S-L1068	2.39	0.05	0.74	0.94
mir-5p	hsa-miR-145-5p	1.79	0.08	0.74	0.94
mir-5p3pno	hsa-miR-548k	1.89	-0.09	0.74	0.94
tRNA	chr6.tRNA152-ValCAC	8.52	-0.04	0.74	0.94
scRNA	HY3-L35	2.20	0.09	0.74	0.94
piRNA	piR-61647-L4	3.62	0.06	0.74	0.94
scRNA	HY4-L135	18.67	0.03	0.74	0.94
mir-3p	hsa-miR-361-3p	7.04	-0.04	0.75	0.94
mir-5p	hsa-miR-625-5p	2.07	-0.07	0.75	0.94
rRNA	LSU-rRNA_Hsa-L212	3.25	0.04	0.75	0.94
snoRNA	ACA46	2.21	0.07	0.75	0.94
scRNA	HY1-L133	2.77	-0.05	0.75	0.94
mir-5p3pno	hsa-miR-103b	8.26	-0.04	0.75	0.94
snRNA	U1-L24	2.67	-0.06	0.75	0.94
scRNA	HY4-L129	3.45	-0.04	0.75	0.94
scRNA	HY4-L154	1.53	0.08	0.75	0.94
scRNA	HY1-L356	4.04	-0.04	0.75	0.94
mir-5p	hsa-miR-5010-5p	1.44	0.10	0.75	0.94
tRNA	chr19.tRNA13-ValCAC	4.33	-0.05	0.75	0.94
scRNA	HY1-L121	2.71	-0.07	0.75	0.94
scRNA	HY4-L17	10.67	0.03	0.75	0.94
mir-5p	hsa-miR-550a-3-5p	1.55	0.08	0.75	0.94
scRNA	HY4-L32	3.65	-0.04	0.75	0.94
rRNA	LSU-rRNA_Hsa-L382	13.70	0.03	0.75	0.94
mir-3p	hsa-miR-10b-3p	1.70	0.11	0.75	0.94
scRNA	HY4-L20	3.35	0.04	0.76	0.94
rRNA	LSU-rRNA_Hsa-L174	1.61	0.09	0.76	0.94
scRNA	BC200-L24	2.86	0.07	0.76	0.94
scRNA	HY4-L132	2.50	0.07	0.76	0.94

rRNA	LSU-rRNA_Hsa-L339	2.35	-0.11	0.76	0.94
snoRNA	ACA18	2.07	0.07	0.76	0.94
mir-5p	hsa-miR-550a-5p-L2	3.39	-0.04	0.76	0.94
piRNA	piR-30890	3.30	0.06	0.76	0.94
snRNA	U5-L133	2.24	-0.06	0.76	0.94
scRNA	HY1-L69	4.11	0.04	0.76	0.94
mir-3p	hsa-miR-145-3p	4.84	0.04	0.76	0.94
rRNA	5S-L500	1.78	0.10	0.76	0.94
tRNA	chr12.tRNA2-SerCGA	1.52	0.15	0.76	0.94
scRNA	HY1-L269	1.87	0.06	0.76	0.94
mir-3p	hsa-miR-15b-3p	3.61	0.06	0.77	0.94
scRNA	HY3-L279	5.21	0.04	0.77	0.94
tRNA	chr6.tRNA75-MetCAT	1.36	-0.09	0.77	0.94
scRNA	HY4-L102	8.16	0.03	0.77	0.94
snRNA	U1-L39	1.74	-0.07	0.77	0.94
mir-5p	hsa-miR-183-5p	7.53	0.03	0.77	0.94
scRNA	HY1-L321	4.61	0.04	0.77	0.94
mir-5p	hsa-miR-3173-5p	2.41	-0.10	0.77	0.94
mir-3p	hsa-miR-570-3p	1.85	-0.05	0.77	0.94
scRNA	HY4-L126	3.61	0.04	0.77	0.94
scRNA	HY1-L178	4.26	0.04	0.77	0.94
rRNA	5S-L112	10.83	0.03	0.77	0.94
scRNA	HY1-L78	1.39	0.09	0.77	0.94
rRNA	LSU-rRNA_Hsa-L230	3.37	0.04	0.77	0.94
mir-3p	hsa-miR-3177-3p	1.68	-0.08	0.77	0.94
tRF5	chr1.tRNA90-ValCAC-tRF5	2.14	0.08	0.77	0.94
rRNA	SSU-rRNA_Hsa-L10	11.45	0.03	0.78	0.94
scRNA	HY1-L243	6.54	0.03	0.78	0.94
snoRNA	ACA47	3.23	-0.06	0.78	0.94
piRNA	piR-33382-L2	2.24	0.12	0.78	0.94
snoRNA	U97	1.94	-0.09	0.78	0.94
mir-5p	hsa-miR-3605-5p	2.60	0.06	0.78	0.94
snRNA	U3-L75	3.12	-0.07	0.78	0.94
tRNA	chr13.tRNA5-GluTTC	8.98	0.03	0.78	0.94
tRNA	chr1.tRNA4-GlyCCC	5.56	0.04	0.78	0.94
mir-3p	hsa-miR-628-3p	3.76	-0.04	0.78	0.94
piRNA	piR-34535	5.56	-0.05	0.78	0.94
rRNA	LSU-rRNA_Hsa-L266	3.17	-0.06	0.78	0.94
mir-3p	hsa-let-7f-2-3p	1.55	0.08	0.78	0.94
tRNA	chr17.tRNA20-MetCAT	1.87	0.09	0.78	0.94
piRNA	piR-53659	2.18	0.13	0.78	0.94
scRNA	HY4	10.16	0.02	0.79	0.94
mir-3p	hsa-miR-1285-3p	3.54	-0.04	0.79	0.94

tRNA	chr5.tRNA8-AlaTGC	3.15	0.07	0.79	0.94
mir-3p	hsa-miR-339-3p	2.88	-0.05	0.79	0.94
mir-5p3pno	hsa-miR-760	2.39	0.05	0.79	0.94
tRNA	chr1.tRNA54-LysTTT	8.24	-0.03	0.79	0.94
tRNA	chr6.tRNA66-AlaTGC	1.95	-0.06	0.79	0.94
mir-5p3pno	hsa-miR-1468	2.31	-0.07	0.79	0.94
scRNA	HY1-L259	5.48	0.03	0.79	0.94
piRNA	piR-43995-L4	6.52	0.03	0.79	0.94
scRNA	HY1-L167	2.48	-0.06	0.79	0.94
scRNA	HY4-L98	9.97	0.02	0.79	0.94
mir-5p	hsa-miR-3184-5p	7.99	-0.02	0.79	0.94
piRNA	piR-41209-L2	3.73	0.05	0.79	0.94
mir-5p	hsa-miR-342-5p	6.55	-0.03	0.80	0.95
mir-3p	hsa-miR-181a-2-3p	4.18	-0.04	0.80	0.95
rRNA	5S-L367	1.91	-0.05	0.80	0.95
snRNA	U5-L67	7.03	0.03	0.80	0.95
tRNA	chr1.tRNA134-GluTTC	7.45	0.02	0.80	0.95
tRNA	chr16.tRNA34-GlyCCC	4.00	0.04	0.80	0.95
mir-5p	hsa-miR-129-5p-L2	1.82	-0.05	0.80	0.95
piRNA	piR-39361	2.73	0.04	0.80	0.95
rRNA	LSU-rRNA_Hsa-L251	7.46	-0.03	0.80	0.95
tRNA	chr6.tRNA85-PseudoTTC	4.59	-0.04	0.80	0.95
scRNA	HY1-L277	3.60	0.04	0.80	0.95
mir-5p3pno	hsa-miR-2110	5.17	-0.02	0.80	0.95
scRNA	HY4-L87	9.96	0.02	0.81	0.95
scRNA	HY4-L109	2.11	0.05	0.81	0.95
mir-3p	hsa-miR-150-3p	2.88	0.06	0.81	0.95
scRNA	HY3-L45	3.48	-0.05	0.81	0.95
mir-3p	hsa-miR-501-3p	4.83	0.03	0.81	0.95
rRNA	LSU-rRNA_Hsa-L151	3.13	0.05	0.81	0.95
piRNA	piR-36323-L3	2.88	-0.06	0.81	0.95
scRNA	HY1-L103	2.46	-0.05	0.81	0.95
mir-5p	hsa-miR-15a-5p	3.78	-0.03	0.81	0.95
rRNA	5S-L1262	1.38	-0.09	0.81	0.95
mir-5p	hsa-miR-3074-5p	9.31	0.03	0.81	0.95
piRNA	piR-36412	2.36	0.05	0.81	0.95
tRNA	chr1.tRNA64-GluTTC	7.89	-0.02	0.82	0.95
tRNA	chr3.tRNA10-PseudoCTC	7.60	0.02	0.82	0.95
rRNA	LSU-rRNA_Hsa-L346	1.67	0.05	0.82	0.95
scRNA	HY4-L97	8.74	0.02	0.82	0.95
mir-5p3pno	hsa-miR-95	2.72	0.04	0.82	0.95
scRNA	HY3-L479	2.10	0.07	0.82	0.95
mir-3p	hsa-miR-502-3p	2.26	-0.05	0.82	0.95

scRNA	HY4-L70	9.07	0.02	0.82	0.95
rRNA	LSU-rRNA_Hsa-L188	1.83	-0.06	0.82	0.95
scRNA	HY3-L62	1.84	-0.08	0.82	0.95
scRNA	HY4-L107	9.96	0.02	0.82	0.95
rRNA	LSU-rRNA_Hsa-L4	8.09	-0.03	0.82	0.95
rRNA	LSU-rRNA_Hsa-L236	1.43	0.07	0.82	0.95
tRNA	chr16.tRNA25-GlyGCC	4.78	-0.03	0.82	0.95
rRNA	LSU-rRNA_Hsa-L278	2.72	0.04	0.83	0.95
mir-3p	hsa-miR-4732-3p	2.44	-0.07	0.83	0.95
scRNA	HY1-L174	1.36	-0.05	0.83	0.95
scRNA	BC200-L101	1.85	0.07	0.83	0.95
snoRNA	HBII-85-10	1.77	0.05	0.83	0.95
snoRNA	U99	3.13	-0.04	0.83	0.95
mir-3p	hsa-miR-542-3p	3.59	-0.04	0.83	0.95
mir-3p	hsa-miR-539-3p	1.61	-0.06	0.83	0.95
scRNA	HY4-L10	10.20	0.02	0.83	0.95
piRNA	piR-33468	1.61	0.06	0.83	0.95
mir-5p	hsa-miR-548ay-5p	2.18	-0.06	0.83	0.95
mir-3p	hsa-miR-499b-3p	3.25	0.04	0.83	0.95
mir-5p	hsa-miR-369-5p	1.73	0.10	0.83	0.95
piRNA	piR-61648-L7	4.08	0.03	0.83	0.95
mir-5p3pno	hsa-miR-320e	1.85	0.04	0.84	0.95
snRNA	U7-L212	2.30	0.08	0.84	0.95
mir-5p	hsa-miR-139-5p	6.03	0.02	0.84	0.95
mir-3p	hsa-miR-3605-3p	2.12	-0.05	0.84	0.96
scRNA	HY1-L430	1.34	-0.07	0.84	0.96
snoRNA	U105	2.35	-0.05	0.85	0.96
snRNA	U4-L41	2.29	-0.05	0.85	0.96
snoRNA	U43	4.95	-0.03	0.85	0.96
tRNA	chr6.tRNA84-GlnTTG	1.52	0.05	0.85	0.96
mir-3p	hsa-miR-576-3p	4.04	-0.02	0.85	0.96
tRF3	chr6.tRNA37-ValAAC-tRF3	12.93	-0.03	0.86	0.96
mir-5p	hsa-miR-4665-5p	1.60	0.05	0.86	0.96
scRNA	HY4-L146	1.61	0.04	0.86	0.96
scRNA	HY4-L52	2.37	-0.03	0.86	0.96
piRNA	piR-34804	4.98	-0.03	0.86	0.96
mir-5p	hsa-miR-9-5p-L3	3.09	0.04	0.86	0.96
snoRNA	U59A	6.70	-0.04	0.86	0.96
mir-5p	hsa-miR-99b-5p	6.89	0.02	0.86	0.96
scRNA	HY1-L352	1.78	-0.04	0.86	0.96
snoRNA	U93	1.72	-0.06	0.86	0.96
snRNA	U5-L2	6.33	0.02	0.86	0.96
scRNA	BC200-L88	1.65	-0.05	0.86	0.97

tRNA	chr6.tRNA36-ArgACG	1.39	-0.05	0.86	0.97
piRNA	piR-44984-L3	2.62	-0.03	0.86	0.97
tRNA	chr6.tRNA37-ValAAC	9.05	0.03	0.87	0.97
mir-3p	hsa-miR-142-3p	5.68	-0.02	0.87	0.97
rRNA	5S-L1144	1.38	-0.03	0.87	0.97
snoRNA	U83B	2.68	-0.03	0.87	0.97
mir-5p	hsa-miR-22-5p	3.80	-0.03	0.87	0.97
rRNA	5S-L1164	2.08	0.03	0.87	0.97
scRNA	BC200-L23	3.06	0.03	0.87	0.97
rRNA	5S-L107	10.07	0.02	0.87	0.97
tRNA	chr1.tRNA88-PseudoCCT	6.19	-0.02	0.88	0.97
tRNA	chr17.tRNA41-SerCGA	2.38	0.04	0.88	0.97
scRNA	BC200-L154	1.41	0.04	0.88	0.97
tRNA	chr6.tRNA147-SerAGA	8.22	-0.03	0.88	0.98
tRF3	chr16.tRNA11-ProAGG-tRF3	1.79	-0.03	0.88	0.98
tRNA	chr17.tRNA31-AsnGTT	2.61	-0.03	0.88	0.98
scRNA	HY4-L18	1.43	-0.04	0.89	0.98
mir-3p	hsa-miR-4742-3p	1.43	0.06	0.89	0.98
scRNA	HY4-L6	3.98	0.02	0.89	0.98
scRNA	HY4-L159	4.46	-0.02	0.89	0.98
tRNA	chr1.tRNA39-GlyGCC	11.35	-0.02	0.89	0.98
tRNA	chr5.tRNA6-ValCAC	10.69	-0.02	0.89	0.98
scRNA	HY3-L190	2.20	-0.03	0.89	0.98
tRNA	chr12.tRNA4-AspGTC	4.64	-0.03	0.89	0.98
piRNA	piR-35952-L5	2.44	-0.03	0.89	0.98
mir-5p3pno	hsa-miR-4447	1.30	-0.03	0.89	0.98
scRNA	BC200-L67	4.19	0.02	0.89	0.98
rRNA	LSU-rRNA_Hsa-L31	7.70	0.02	0.89	0.98
snoRNA	U22	3.81	-0.04	0.89	0.98
snRNA	U7-L52	6.85	-0.02	0.90	0.98
scRNA	HY4-L114	2.44	0.03	0.90	0.98
scRNA	BC200-L27	2.96	-0.03	0.90	0.98
mir-5p3pno	hsa-miR-484	6.24	-0.02	0.90	0.98
piRNA	piR-49145	2.41	-0.03	0.90	0.98
snoRNA	ACA66	2.24	0.03	0.90	0.98
tRNA	chr6.tRNA105-AlaAGC	1.66	0.05	0.90	0.98
mir-5p	hsa-miR-27a-5p	4.98	-0.02	0.90	0.98
mir-5p3pno	hsa-miR-215	3.83	-0.02	0.90	0.98
tRNA	chr1.tRNA81-AspGTC	4.35	-0.02	0.90	0.98
piRNA	piR-60565-L4	12.26	0.02	0.90	0.98
scRNA	HY4-L147	9.21	0.01	0.90	0.98
rRNA	LSU-rRNA_Hsa-L43	1.53	0.02	0.90	0.98
piRNA	piR-31038	9.22	0.02	0.90	0.98

piRNA	piR-36041	7.32	0.01	0.90	0.98
mir-5p	hsa-miR-30a-5p	7.14	-0.01	0.90	0.98
tRNA	chr8.tRNA5-TyrGTA	1.91	0.04	0.91	0.98
rRNA	5S-L1255	1.70	0.03	0.91	0.98
scRNA	HY1-L263	2.72	-0.02	0.91	0.98
mir-5p	hsa-miR-660-5p	3.50	-0.02	0.91	0.98
scRNA	HY1-L106	1.92	-0.07	0.91	0.98
rRNA	LSU-rRNA_Hsa-L308	1.76	-0.03	0.91	0.98
piRNA	piR-36707	5.03	0.02	0.91	0.98
rRNA	LSU-rRNA_Hsa-L53	2.22	-0.01	0.92	0.99
scRNA	BC200-L73	2.27	0.03	0.92	0.99
tRNA	chr17.tRNA10-GlyTCC	1.81	-0.03	0.92	0.99
tRNA	chr6.tRNA78-LeuAAG	2.00	0.04	0.92	0.99
scRNA	HY4-L127	11.00	0.01	0.92	0.99
rRNA	5S-L1152	1.59	0.03	0.92	0.99
mir-5p3pno	hsa-miR-3615	7.34	-0.01	0.92	0.99
rRNA	LSU-rRNA_Hsa-L283	2.11	-0.01	0.92	0.99
snRNA	U13_-L44	1.56	-0.02	0.92	0.99
rRNA	5S-L983	1.77	-0.02	0.92	0.99
mir-5p	hsa-let-7b-5p	12.45	0.01	0.93	0.99
piRNA	piR-36170	2.57	-0.01	0.93	0.99
scRNA	HY4-L28	6.48	-0.01	0.93	0.99
rRNA	LSU-rRNA_Hsa-L166	5.43	0.03	0.93	0.99
tRNA	chr2.tRNA25-PseudoCTC	8.69	-0.01	0.93	0.99
mir-5p	hsa-miR-642b-5p	1.56	-0.03	0.93	0.99
mir-3p	hsa-miR-22-3p	10.18	0.01	0.93	0.99
rRNA	5S-L731	1.51	0.02	0.93	0.99
mir-5p3pno	hsa-miR-5096	2.21	0.04	0.93	0.99
piRNA	piR-34536	5.56	0.01	0.94	0.99
mir-5p3pno	hsa-miR-320a	11.48	-0.01	0.94	0.99
rRNA	5S-L986	1.69	-0.02	0.94	0.99
snRNA	U2-L709	3.25	0.02	0.94	0.99
tRF3	chr10.tRNA2-SerTGA-tRF3	2.00	-0.01	0.94	0.99
scRNA	HY3-L518	8.30	0.01	0.94	0.99
mir-5p3pno	hsa-miR-328	4.07	-0.01	0.94	0.99
scRNA	HY4-L43	2.22	0.01	0.94	0.99
mir-5p	hsa-miR-4746-5p	1.73	-0.02	0.94	1.00
mir-3p	hsa-miR-378a-3p	8.57	0.01	0.94	1.00
scRNA	BC200-L149	1.76	-0.02	0.95	1.00
scRNA	BC200-L147	2.25	0.02	0.95	1.00
snRNA	U2-L205	1.72	-0.01	0.95	1.00
piRNA	piR-43325-L2	2.34	-0.01	0.95	1.00
mir-5p	hsa-miR-30c-5p	6.46	-0.01	0.95	1.00

mir-5p	hsa-miR-148b-5p	2.87	0.01	0.95	1.00
tRF3	chr1.tRNA55-LysTTT-tRF3	2.49	0.02	0.95	1.00
scRNA	HY3-L282	3.75	-0.01	0.95	1.00
tRNA	chr6.tRNA87-GluCTC	15.82	-0.01	0.95	1.00
mir-3p	hsa-miR-425-3p	4.14	-0.01	0.95	1.00
rRNA	5S-L1270	1.27	-0.02	0.95	1.00
mir-3p	hsa-miR-486-3p	10.93	-0.01	0.95	1.00
piRNA	piR-61465	3.75	0.01	0.95	1.00
snoRNA	HBII-85-8	2.22	0.00	0.95	1.00
mir-3p	hsa-miR-335-3p	3.66	-0.01	0.95	1.00
piRNA	piR-36376	2.64	-0.01	0.96	1.00
tRNA	chr16.tRNA17-LeuCAG	3.37	-0.01	0.96	1.00
tRNA	chr12.tRNA6-TrpCCA	2.86	-0.01	0.96	1.00
rRNA	5S-L1070	1.47	0.03	0.96	1.00
tRNA	chr19.tRNA2-GlyTCC	4.14	0.01	0.96	1.00
mir-5p	hsa-miR-99a-5p	7.41	-0.01	0.96	1.00
tRNA	chr6.tRNA133-ValCAC	2.93	0.01	0.96	1.00
mir-5p3pno	hsa-miR-1287	1.87	-0.02	0.96	1.00
mir-5p	hsa-miR-193a-5p	5.17	0.01	0.96	1.00
piRNA	piR-36074	4.27	-0.01	0.96	1.00
mir-5p3pno	hsa-miR-320d-L2	3.63	-0.01	0.96	1.00
mir-5p	hsa-let-7e-5p	5.52	-0.01	0.96	1.00
scRNA	HY4-L11	1.48	-0.01	0.96	1.00
scRNA	HY4-L136	2.51	0.01	0.97	1.00
rRNA	LSU-rRNA_Hsa-L381	2.74	0.01	0.97	1.00
scRNA	HY1-L393	1.73	0.01	0.97	1.00
mir-5p3pno	hsa-miR-494	1.75	-0.01	0.97	1.00
tRNA	chr20.tRNA3-PseudoCAC	1.30	-0.01	0.97	1.00
rRNA	LSU-rRNA_Hsa-L124	2.33	0.01	0.97	1.00
scRNA	HY4-L39	3.89	0.00	0.97	1.00
scRNA	BC200-L159	1.51	0.02	0.97	1.00
tRNA	chr16.tRNA33-PseudoAGG	3.64	0.01	0.97	1.00
mir-5p	hsa-miR-505-5p	1.81	0.01	0.98	1.00
mir-5p	hsa-miR-199b-5p	2.97	-0.01	0.98	1.00
piRNA	piR-62011	8.25	0.00	0.98	1.00
mir-5p	hsa-miR-423-5p	3.96	0.00	0.98	1.00
scRNA	HY3-L105	3.97	0.00	0.98	1.00
scRNA	HY4-L54	6.72	0.00	0.98	1.00
mir-5p	hsa-miR-192-5p	8.24	0.00	0.98	1.00
mir-5p	hsa-let-7a-5p-L3	12.09	0.00	0.98	1.00
scRNA	HY3-L142	1.70	0.01	0.98	1.00
piRNA	piR-33065	4.52	0.00	0.98	1.00
scRNA	HY4-L162	1.65	0.00	0.98	1.00

scRNA	HY4-L12	5.27	0.00	0.98	1.00
snRNA	U1-L138	3.38	-0.01	0.98	1.00
scRNA	BC200-L12	1.72	-0.01	0.98	1.00
tRNA	chr6.tRNA166-AlaAGC	1.77	-0.01	0.98	1.00
piRNA	piR-32678	6.09	0.00	0.98	1.00
scRNA	HY4-L15	7.92	0.00	0.99	1.00
scRNA	HY3-L497	2.14	0.01	0.99	1.00
scRNA	BC200-L8	2.74	0.00	0.99	1.00
tRF3	chr14.tRNA10-IleAAT-tRF3	2.47	0.02	0.99	1.00
mir-5p3pno	hsa-miR-1908	3.10	0.00	0.99	1.00
snRNA	U1-L45	6.78	0.00	0.99	1.00
mir-3p	hsa-miR-125b-2-3p	1.53	-0.01	0.99	1.00
scRNA	BC200-L126	3.33	0.00	0.99	1.00
snoRNA	U8-L17	2.67	0.00	0.99	1.00
scRNA	BC200-L166	2.95	0.00	0.99	1.00
scRNA	HY1-L300	2.19	0.00	0.99	1.00
mir-3p	hsa-miR-200b-3p	1.87	-0.01	0.99	1.00
snoRNA	ACA36B	3.84	0.00	0.99	1.00
rRNA	LSU-rRNA_Hsa-L139	14.15	0.00	0.99	1.00
mir-3p	hsa-miR-146b-3p	2.42	0.00	0.99	1.00
piRNA	piR-36741-L2	1.62	0.00	0.99	1.00
tRNA	chr16.tRNA2-ArgCCT	3.09	0.00	0.99	1.00
mir-5p	hsa-miR-424-5p	2.86	0.00	0.99	1.00
snRNA	U1-L174	1.76	0.00	0.99	1.00
piRNA	piR-31115-L2	6.67	0.00	0.99	1.00
tRNA	chr2.tRNA2-TyrGTA	1.69	0.00	1.00	1.00
snRNA	U4-L40	2.99	0.00	1.00	1.00
scRNA	HY3-L177	1.55	0.01	1.00	1.00
scRNA	BC200-L7	2.61	0.00	1.00	1.00
mir-3p	hsa-miR-126-3p	11.12	0.00	1.00	1.00

Supplementary Table 4: Results of differential expression analysis (ACPA+ vs ACPA-)

<i>RNA type</i>	<i>ID</i>	<i>Log2 fold change (ACPA+ vs. ACPA-)</i>	<i>Average read count (log2 CPM)</i>	<i>Likelihood ratio</i>	<i>Unadjusted P-value</i>	<i>Adjusted P-value</i>
tRNA	chr1.tRNA131-GlyCCC	-2.26	7.00	17.21	3.34E-05	4.97E-02
tRNA	chr6.tRNA38-IleAAT	-2.65	3.15	11.52	6.90E-04	0.50
piRNA	piR-31068-L3	-1.37	3.10	10.34	1.30E-03	0.50
rRNA	5S-L583	2.37	2.70	9.84	1.71E-03	0.50
tRNA	chr1.tRNA137-Pseudo???	-1.28	6.03	9.77	1.78E-03	0.50
tRNA	chr1.tRNA128-LysCTT	-1.19	3.26	9.32	2.27E-03	0.50
rRNA	LSU-rRNA_Hsa-L63	2.76	5.00	8.69	3.20E-03	0.50
tRNA	chr13.tRNA3-GluTTC	-0.68	10.17	8.44	3.67E-03	0.50
tRNA	chr15.tRNA4-ArgTCG	-1.67	2.57	8.38	3.80E-03	0.50
tRNA	chr1.tRNA96-PseudoCCT	-0.88	8.16	8.35	3.85E-03	0.50
scRNA	HY4-L50	1.73	1.52	8.31	3.94E-03	0.50
snoRNA	U8-L17	1.58	2.69	7.98	4.72E-03	0.50
piRNA	piR-35982	-1.05	15.55	7.93	4.86E-03	0.50
piRNA	piR-36741	-0.93	6.42	7.89	4.98E-03	0.50
mir-5p	hsa-miR-20b-5p	1.15	3.40	7.52	6.09E-03	0.50
piRNA	piR-31638-L3	-0.95	7.02	7.30	6.91E-03	0.50
snRNA	U3-L4	-1.55	1.54	7.28	6.97E-03	0.50
mir-5p	hsa-miR-548ay-5p	1.59	2.09	7.27	7.02E-03	0.50
rRNA	LSU-rRNA_Hsa-L124	1.23	2.32	7.06	7.87E-03	0.50
tRNA	chr2.tRNA13-AlaCGC	-0.81	6.48	7.05	7.91E-03	0.50
scRNA	BC200-L69	1.85	1.43	7.04	7.95E-03	0.50
tRNA	chr1.tRNA99-ValCAC	-0.78	8.49	7.02	8.04E-03	0.50
rRNA	LSU-rRNA_Hsa-L323	1.06	8.22	6.93	8.48E-03	0.50
snRNA	U7-L207	-2.18	2.15	6.91	8.57E-03	0.50
tRNA	chr17.tRNA13-GlyCCC	-0.89	5.76	6.90	8.63E-03	0.50
tRNA	chr2.tRNA22-PseudoTTG	-1.11	3.01	6.83	8.95E-03	0.50
tRNA	chr6.tRNA82-GlyGCC	-0.96	5.21	6.65	9.94E-03	0.50
rRNA	LSU-rRNA_Hsa-L31	1.02	7.72	6.61	1.02E-02	0.50
snoRNA	HBII-251	-1.55	3.83	6.59	1.02E-02	0.50
scRNA	HY1-L430	-1.46	1.34	6.51	1.07E-02	0.50
scRNA	HY1-L304	0.96	3.87	6.50	1.08E-02	0.50
piRNA	piR-35284	-0.94	8.03	6.49	1.09E-02	0.50
tRNA	chr11.tRNA13-PheGAA	-1.29	3.58	6.45	1.11E-02	0.50
scRNA	HY1-L212	1.10	2.70	6.41	1.14E-02	0.50
tRNA	chr1.tRNA43-GlyGCC	-0.79	6.82	6.32	1.19E-02	0.51
rRNA	5S-L282	1.64	1.46	6.17	1.30E-02	0.53
mir-5p3pno	hsa-miR-210	1.44	2.16	6.14	1.32E-02	0.53
piRNA	piR-36499	1.43	1.68	6.08	1.37E-02	0.53

rRNA	5S-L612	1.18	2.88	5.96	1.47E-02	0.53
tRNA	chr13.tRNA5-GluTTC	-0.57	8.98	5.90	1.52E-02	0.53
scRNA	HY4-L110	-1.57	2.00	5.88	1.53E-02	0.53
rRNA	LSU-rRNA_Hsa-L297	1.57	1.89	5.88	1.53E-02	0.53
snRNA	U1-L142	-1.13	4.25	5.87	1.54E-02	0.53
rRNA	LSU-rRNA_Hsa-L350	0.59	10.48	5.80	1.61E-02	0.54
piRNA	piR-31925	-0.68	11.17	5.70	1.69E-02	0.54
tRNA	chr6.tRNA157-ValCAC	-1.39	1.38	5.69	1.71E-02	0.54
scRNA	HY4-L3	-0.85	2.39	5.68	1.72E-02	0.54
rRNA	SSU-rRNA_Hsa-L34	0.70	5.53	5.63	1.76E-02	0.54
piRNA	piR-31925-L9	-0.66	13.78	5.63	1.77E-02	0.54
snoRNA	ACA34	-1.11	4.17	5.54	1.86E-02	0.55
tRNA	chr2.tRNA17-PseudoTTC	-0.70	7.03	5.50	1.90E-02	0.55
scRNA	HY3-L479	-1.43	2.06	5.46	1.94E-02	0.56
scRNA	HY1-L261	1.52	1.74	5.43	1.98E-02	0.56
tRNA	chr6.tRNA6-ArgACG	1.22	2.65	5.38	2.03E-02	0.56
rRNA	LSU-rRNA_Hsa-L58	0.68	7.03	5.35	2.07E-02	0.56
snoRNA	U106	-1.38	1.87	5.33	2.09E-02	0.56
piRNA	piR-60565-L4	-0.61	12.25	5.30	2.13E-02	0.56
tRNA	chr6.tRNA105-AlaAGC	-1.64	1.66	5.21	2.24E-02	0.56
scRNA	BC200-L38	2.06	1.59	5.18	2.28E-02	0.56
tRNA	chr1.tRNA88-PseudoCCT	-0.70	6.14	5.12	2.37E-02	0.56
piRNA	piR-36041	-0.59	7.32	5.06	2.45E-02	0.56
tRNA	chr6.tRNA4-ArgTCG	-1.40	2.81	5.04	2.48E-02	0.56
snoRNA	U27	1.09	4.93	5.03	2.48E-02	0.56
tRNA	chr12.tRNA6-TrpCCA	0.93	2.87	5.03	2.50E-02	0.56
piRNA	piR-61648-L7	0.78	4.08	5.01	2.53E-02	0.56
mir-5p3pno	hsa-miR-1908	1.16	3.06	5.00	2.53E-02	0.56
rRNA	SSU-rRNA_Hsa-L16	0.81	6.79	4.98	2.56E-02	0.56
rRNA	LSU-rRNA_Hsa-L93	0.63	7.68	4.98	2.57E-02	0.56
tRNA	chr16.tRNA24-GlyGCC	-0.59	15.80	4.95	2.61E-02	0.56
piRNA	piR-38354	1.13	2.15	4.88	2.72E-02	0.57
piRNA	piR-47305	-0.65	9.66	4.86	2.74E-02	0.57
tRNA	chr6.tRNA130-GlnTTG	0.96	3.34	4.85	2.77E-02	0.57
scRNA	HY3-L492	1.38	1.43	4.83	2.80E-02	0.57
rRNA	LSU-rRNA_Hsa-L13	0.49	12.05	4.76	2.91E-02	0.58
tRNA	chr2.tRNA3-AlaAGC	-1.03	3.57	4.75	2.93E-02	0.58
tRNA	chr22.tRNA1-SeCTCA	1.02	2.22	4.67	3.08E-02	0.60
mir-5p	hsa-miR-1234-5p	0.69	14.76	4.66	3.09E-02	0.60
rRNA	5S-L530	1.24	5.20	4.53	3.33E-02	0.62
tRF3	chr3.tRNA10-PseudoCTC-tRF3	1.99	1.52	4.51	3.36E-02	0.62
tRNA	chr17.tRNA10-GlyTCC	-1.12	1.82	4.51	3.36E-02	0.62
mir-5p	hsa-miR-3614-5p	1.38	1.92	4.50	3.39E-02	0.62

rRNA	LSU-rRNA_Hsa-L67	1.29	3.19	4.47	3.45E-02	0.63
tRNA	chr6.tRNA30-ProCGG	-0.57	10.89	4.45	3.50E-02	0.63
tRNA	chr6.tRNA37-ValAAC	-0.66	9.02	4.41	3.57E-02	0.63
piRNA	piR-31986	-0.76	8.39	4.38	3.64E-02	0.64
tRF3	chr18.tRNA1-GluCTC-tRF3	1.70	2.27	4.30	3.81E-02	0.66
piRNA	piR-60565-L12	-0.60	10.98	4.27	3.87E-02	0.66
tRNA	chr11.tRNA12-ProTGG	-0.63	8.17	4.25	3.92E-02	0.66
mir-5p3pno	hsa-miR-1284	1.28	1.67	4.21	4.01E-02	0.67
snRNA	U3-L75	-1.07	3.10	4.19	4.07E-02	0.67
tRF5	chr6.tRNA56-PheGAA-tRF5	1.63	1.36	4.14	4.19E-02	0.68
scRNA	HY4-L36	1.04	2.15	4.13	4.22E-02	0.68
scRNA	HY4-L83	-0.66	4.20	4.00	4.55E-02	0.72
rRNA	LSU-rRNA_Hsa-L150	0.69	3.41	3.98	4.61E-02	0.72
snoRNA	ACA36	-1.50	1.89	3.97	4.64E-02	0.72
rRNA	SSU-rRNA_Hsa-L74	0.69	6.53	3.96	4.67E-02	0.72
tRNA	chrX.tRNA4-ValTAC	-0.73	5.20	3.96	4.67E-02	0.72
scRNA	HY1-L114	0.74	3.93	3.93	4.76E-02	0.72
rRNA	5S-L489	2.05	5.21	3.89	4.87E-02	0.72
tRF3	chr6.tRNA153-IleAAT-tRF3	1.35	2.67	3.88	4.88E-02	0.72
scRNA	BC200-L32	1.38	2.06	3.86	4.95E-02	0.72
rRNA	LSU-rRNA_Hsa-L18	0.81	5.98	3.85	4.96E-02	0.72
mir-5p3pno	hsa-miR-1246	1.19	5.84	3.83	5.04E-02	0.73
rRNA	LSU-rRNA_Hsa-L162	0.94	2.40	3.79	5.17E-02	0.74
scRNA	HY1-L111	1.14	1.95	3.69	5.48E-02	0.75
tRNA	chr6.tRNA88-PseudoGAA	0.68	8.10	3.69	5.49E-02	0.75
rRNA	SSU-rRNA_Hsa-L10	0.44	11.47	3.68	5.50E-02	0.75
piRNA	piR-32377	-0.55	6.91	3.68	5.50E-02	0.75
tRNA	chr6.tRNA168-TrpCCA	-1.13	2.04	3.67	5.53E-02	0.75
snoRNA	U20	-0.87	6.69	3.67	5.53E-02	0.75
tRNA	chr6.tRNA143-LysTTT	-0.75	5.56	3.63	5.67E-02	0.76
rRNA	SSU-rRNA_Hsa-L25	0.66	4.08	3.60	5.77E-02	0.77
rRNA	SSU-rRNA_Hsa-L80	0.65	6.74	3.56	5.90E-02	0.77
snoRNA	U93	1.64	1.72	3.56	5.91E-02	0.77
snRNA	U5-L3	-0.92	2.03	3.52	6.06E-02	0.78
tRF5	chr20.tRNA7-PseudoCTC-tRF5	1.38	1.39	3.50	6.13E-02	0.78
rRNA	LSU-rRNA_Hsa-L249	0.56	7.94	3.50	6.15E-02	0.78
tRF5	chr19.tRNA5-LysCTT-tRF5	0.98	4.34	3.50	6.15E-02	0.78
scRNA	BC200-L100	1.88	1.67	3.45	6.34E-02	0.79
mir-3p	hsa-miR-92b-3p	0.52	4.69	3.43	6.40E-02	0.79
snoRNA	HBII-316	-1.48	2.02	3.42	6.43E-02	0.79
rRNA	LSU-rRNA_Hsa-L198	0.49	7.76	3.42	6.46E-02	0.79
snoRNA	HBII-135	1.03	5.09	3.39	6.57E-02	0.79
rRNA	5S-L1070	1.25	1.47	3.37	6.64E-02	0.79

piRNA	piR-41209	0.81	2.58	3.37	6.64E-02	0.79
mir-5p	hsa-miR-331-5p	1.41	1.26	3.34	6.77E-02	0.80
tRNA	chr16.tRNA29-ProAGG	-0.77	2.97	3.31	6.88E-02	0.81
snoRNA	U30	0.99	6.15	3.26	7.09E-02	0.81
scRNA	BC200-L129	1.18	2.19	3.26	7.09E-02	0.81
mir-3p	hsa-miR-92a-3p	0.43	11.29	3.26	7.10E-02	0.81
tRNA	chr9.tRNA4-ArgTCT	1.35	1.64	3.25	7.13E-02	0.81
tRNA	chr16.tRNA32-LysCTT	0.98	2.11	3.23	7.23E-02	0.81
mir-3p	hsa-miR-339-3p	0.67	2.84	3.23	7.23E-02	0.81
rRNA	5S-L61	0.79	2.67	3.21	7.34E-02	0.81
mir-5p	hsa-miR-200c-5p	-1.37	1.94	3.17	7.50E-02	0.81
piRNA	piR-62011	0.56	8.26	3.16	7.56E-02	0.81
snoRNA	U92	-0.77	2.16	3.16	7.57E-02	0.81
piRNA	piR-35413-L2	0.90	1.56	3.15	7.57E-02	0.81
mir-5p	hsa-miR-330-5p	1.03	1.63	3.15	7.60E-02	0.81
piRNA	piR-43771-L6	-0.82	2.90	3.10	7.83E-02	0.82
scRNA	HY3-L82	-0.62	3.21	3.08	7.92E-02	0.82
piRNA	piR-35982-L6	-1.17	1.90	3.07	7.99E-02	0.82
scRNA	BC200-L28	0.99	2.07	3.04	8.13E-02	0.82
mir-5p	hsa-miR-9-5p-L3	0.79	3.10	3.01	8.26E-02	0.82
mir-5p	hsa-miR-183-5p	0.54	7.53	3.00	8.32E-02	0.82
mir-5p3pno	hsa-miR-6073	-1.02	1.46	2.98	8.42E-02	0.82
mir-3p	hsa-miR-1273g-3p	0.50	5.85	2.98	8.44E-02	0.82
tRNA	chr12.tRNA10-AspGTC	0.74	4.61	2.98	8.45E-02	0.82
rRNA	5S-L107	0.46	10.09	2.97	8.47E-02	0.82
tRNA	chr2.tRNA11-PseudoTTG	-0.69	6.74	2.96	8.52E-02	0.82
tRF3	chr14.tRNA14-GluTTC-tRF3	-1.51	1.91	2.96	8.56E-02	0.82
tRF5	chr6.tRNA109-PheGAA-tRF5	-1.12	2.27	2.95	8.57E-02	0.82
piRNA	piR-31935	0.61	4.58	2.95	8.58E-02	0.82
scRNA	BC200-L91	1.30	1.86	2.94	8.62E-02	0.82
tRF3	chr7.tRNA26-PseudoTTG-tRF3	-0.88	2.26	2.92	8.75E-02	0.82
rRNA	LSU-rRNA_Hsa-L2	-0.76	9.27	2.91	8.81E-02	0.82
tRNA	chr16.tRNA33-PseudoAGG	-0.79	3.63	2.91	8.82E-02	0.82
tRNA	chr16.tRNA13-PseudoCTT	0.77	4.45	2.90	8.88E-02	0.82
rRNA	LSU-rRNA_Hsa-L275	0.68	5.55	2.88	8.95E-02	0.82
scRNA	BC200-L154	1.14	1.41	2.86	9.08E-02	0.82
snRNA	U1-L43	0.86	1.93	2.85	9.12E-02	0.82
rRNA	LSU-rRNA_Hsa-L295	0.65	3.47	2.85	9.15E-02	0.82
mir-5p	hsa-miR-193b-5p	-0.95	2.05	2.83	9.26E-02	0.82
rRNA	LSU-rRNA_Hsa-L251	0.49	7.46	2.82	9.31E-02	0.82
rRNA	LSU-rRNA_Hsa-L345	0.92	2.82	2.82	9.31E-02	0.82
piRNA	piR-31068-L10	-1.17	2.10	2.82	9.32E-02	0.82
mir-3p	hsa-miR-4677-3p	-0.86	1.77	2.81	9.39E-02	0.82

scRNA	HY1-L393	-0.85	1.74	2.79	9.46E-02	0.82
scRNA	BC200-L165	1.14	1.54	2.77	0.10	0.82
rRNA	5S-L803	0.41	7.76	2.76	0.10	0.82
snRNA	U5-L2	0.49	6.35	2.75	0.10	0.82
tRNA	chr6.tRNA84-GlnTTG	1.23	1.50	2.75	0.10	0.82
tRNA	chr6.tRNA11-IleAAT	-0.77	8.33	2.75	0.10	0.82
mir-3p	hsa-miR-450a-3p	1.22	1.54	2.75	0.10	0.82
mir-5p	hsa-miR-181a-5p-L2	-0.36	8.53	2.74	0.10	0.82
snRNA	U2-L166	1.44	3.47	2.74	0.10	0.82
rRNA	5S-L253	0.57	3.18	2.73	0.10	0.82
snRNA	U3-L18	-0.76	6.03	2.72	0.10	0.82
piRNA	piR-33082-L2	0.94	1.79	2.72	0.10	0.82
rRNA	LSU-rRNA_Hsa-L39	0.52	7.57	2.72	0.10	0.82
scRNA	HY4-L96	-0.52	3.67	2.71	0.10	0.82
mir-5p3pno	hsa-miR-3909	1.15	1.70	2.70	0.10	0.82
tRNA	chr1.tRNA2-GlyCCC	-0.55	5.36	2.66	0.10	0.82
rRNA	LSU-rRNA_Hsa-L367	0.39	7.92	2.65	0.10	0.82
mir-5p	hsa-miR-139-5p	0.44	6.03	2.65	0.10	0.82
mir-3p	hsa-miR-200b-3p	0.97	1.85	2.64	0.10	0.82
rRNA	SSU-rRNA_Hsa-L72	0.34	14.27	2.63	0.10	0.82
mir-3p	hsa-miR-19a-3p	0.54	4.15	2.63	0.10	0.82
scRNA	BC200-L46	1.22	1.59	2.63	0.11	0.82
mir-3p	hsa-miR-26b-3p	0.99	2.30	2.61	0.11	0.82
snoRNA	ACA11	-0.95	2.12	2.60	0.11	0.82
scRNA	HY1-L356	0.55	4.02	2.60	0.11	0.82
mir-3p	hsa-miR-148a-3p	-0.44	13.46	2.59	0.11	0.82
scRNA	BC200-L164	0.83	2.32	2.58	0.11	0.82
piRNA	piR-33404	-0.64	6.33	2.56	0.11	0.82
rRNA	LSU-rRNA_Hsa-L346	0.81	1.66	2.56	0.11	0.82
tRNA	chr1.tRNA39-GlyGCC	-0.40	11.31	2.55	0.11	0.82
mir-5p	hsa-miR-144-5p	0.61	5.61	2.55	0.11	0.82
mir-5p3pno	hsa-miR-134	0.66	6.72	2.53	0.11	0.82
tRF3	chr10.tRNA5-PseudoCTG-tRF3	-0.86	1.69	2.51	0.11	0.82
rRNA	LSU-rRNA_Hsa-L84	0.98	2.85	2.51	0.11	0.82
piRNA	piR-60576-L6	-0.47	8.03	2.50	0.11	0.82
mir-5p	hsa-miR-4787-5p	1.28	1.31	2.49	0.11	0.82
mir-5p	hsa-miR-301a-5p	1.03	1.37	2.48	0.12	0.82
rRNA	5S-L357	0.82	2.09	2.47	0.12	0.82
mir-3p	hsa-miR-30e-3p	-0.34	8.43	2.47	0.12	0.82
scRNA	BC200-L96	-0.63	5.32	2.46	0.12	0.82
mir-3p	hsa-miR-30d-3p	0.95	1.66	2.46	0.12	0.82
mir-5p	hsa-miR-193a-5p	0.53	5.16	2.46	0.12	0.82
piRNA	piR-60565-L9	-0.87	1.88	2.46	0.12	0.82

snoRNA	HBII-289	-0.53	7.20	2.44	0.12	0.82
scRNA	HY1-L106	0.97	1.93	2.43	0.12	0.82
scRNA	HY1-L26	0.57	2.97	2.42	0.12	0.82
tRNA	chr1.tRNA110-PseudoTTC	-0.85	1.44	2.41	0.12	0.82
snoRNA	U36B	1.41	1.73	2.41	0.12	0.82
piRNA	piR-35468	-0.72	4.15	2.41	0.12	0.82
rRNA	5S-L804	0.46	4.99	2.38	0.12	0.82
mir-5p3pno	hsa-miR-941	-0.42	6.40	2.38	0.12	0.82
scRNA	BC200-L23	-0.73	3.08	2.37	0.12	0.82
tRNA	chr1.tRNA18-PseudoCCT	1.05	1.64	2.37	0.12	0.82
snRNA	U4-L40	0.73	3.01	2.36	0.12	0.82
rRNA	5S-L1164	0.71	2.09	2.36	0.12	0.82
piRNA	piR-53129	1.08	1.55	2.35	0.13	0.82
piRNA	piR-41209-L2	0.66	3.74	2.33	0.13	0.82
snRNA	U1-L38	-0.92	1.65	2.33	0.13	0.82
scRNA	BC200-L18	0.76	3.07	2.32	0.13	0.82
rRNA	5S-L108	0.36	11.55	2.32	0.13	0.82
mir-5p	hsa-miR-3606-5p	1.17	2.51	2.32	0.13	0.82
scRNA	HY4-L138	-0.35	8.43	2.31	0.13	0.82
tRNA	chr1.tRNA85-ValCAC	0.62	3.41	2.30	0.13	0.82
snoRNA	SNORD126	-0.93	2.75	2.29	0.13	0.82
rRNA	LSU-rRNA_Hsa-L403	0.35	9.96	2.29	0.13	0.82
scRNA	BC200-L4	0.67	3.40	2.28	0.13	0.82
scRNA	HY4-L38	0.53	4.19	2.28	0.13	0.82
piRNA	piR-31447	-0.98	1.47	2.27	0.13	0.82
snoRNA	SNORD119	-0.69	5.63	2.26	0.13	0.82
rRNA	LSU-rRNA_Hsa-L387	0.35	9.37	2.26	0.13	0.82
rRNA	5S-L95	0.81	1.69	2.26	0.13	0.82
rRNA	LSU-rRNA_Hsa-L51	-0.75	4.21	2.25	0.13	0.82
rRNA	5S-L997	1.12	1.98	2.21	0.14	0.82
mir-5p	hsa-miR-454-5p	0.67	2.33	2.20	0.14	0.82
mir-5p3pno	hsa-miR-320d-L2	-0.51	3.62	2.19	0.14	0.82
snoRNA	ACA9	1.13	1.70	2.19	0.14	0.82
mir-3p	hsa-miR-151a-3p	-0.42	11.60	2.19	0.14	0.82
piRNA	piR-36323-L3	0.79	2.86	2.18	0.14	0.82
tRNA	chr5.tRNA6-ValCAC	-0.41	10.68	2.18	0.14	0.82
mir-5p	hsa-miR-3074-5p	0.38	9.31	2.16	0.14	0.82
rRNA	5S-L1255	0.75	1.70	2.16	0.14	0.82
scRNA	HY3-L34	0.80	3.61	2.15	0.14	0.82
piRNA	piR-49145	0.74	2.41	2.15	0.14	0.82
rRNA	5S-L105	0.42	5.89	2.15	0.14	0.82
tRF5	chr16.tRNA23-LysTTT-tRF5	0.80	3.49	2.14	0.14	0.82
rRNA	LSU-rRNA_Hsa-L203	0.42	5.92	2.14	0.14	0.82

tRF5	chr1.tRNA118-HisGTG-tRF5	0.95	1.82	2.14	0.14	0.82
mir-3p	hsa-miR-223-3p	-0.56	7.31	2.13	0.14	0.82
mir-5p3pno	hsa-miR-4326	1.15	1.47	2.13	0.14	0.82
mir-3p	hsa-miR-30c-2-3p	1.21	1.38	2.13	0.14	0.82
scRNA	HY1-L352	1.01	1.79	2.12	0.15	0.82
rRNA	LSU-rRNA_Hsa-L389	0.51	10.72	2.11	0.15	0.82
mir-3p	hsa-miR-21-3p	0.89	1.94	2.10	0.15	0.82
snoRNA	SNORD125	-1.08	1.67	2.10	0.15	0.82
rRNA	LSU-rRNA_Hsa-L236	0.93	1.42	2.10	0.15	0.82
rRNA	LSU-rRNA_Hsa-L140	0.63	4.41	2.10	0.15	0.82
tRNA	chr17.tRNA12-TrpCCA	-0.69	2.17	2.10	0.15	0.82
rRNA	5S-L356	0.44	5.32	2.10	0.15	0.82
mir-3p	hsa-miR-574-3p	0.89	1.67	2.10	0.15	0.82
tRNA	chr6.tRNA129-MetCAT	-0.59	5.36	2.09	0.15	0.82
scRNA	HY4-L100	0.64	3.24	2.08	0.15	0.82
scRNA	BC200-L20	1.00	1.95	2.07	0.15	0.82
piRNA	piR-43325-L7	-0.67	3.80	2.07	0.15	0.82
scRNA	HY4-L122	-0.32	7.83	2.06	0.15	0.82
snRNA	U2-L342	0.78	5.43	2.06	0.15	0.82
mir-3p	hsa-miR-582-3p	-0.64	4.83	2.06	0.15	0.82
piRNA	piR-43325-L2	0.90	2.33	2.04	0.15	0.82
mir-3p	hsa-miR-144-3p	0.48	5.76	2.04	0.15	0.82
snRNA	U17-L2	-0.99	2.12	2.04	0.15	0.82
snoRNA	U87	1.17	1.64	2.04	0.15	0.82
rRNA	LSU-rRNA_Hsa-L189	0.47	4.25	2.02	0.16	0.83
scRNA	HY4-L70	-0.31	9.07	2.01	0.16	0.83
rRNA	LSU-rRNA_Hsa-L380	0.35	13.99	2.01	0.16	0.83
tRNA	chr1.tRNA4-GlyCCC	-0.47	5.55	2.00	0.16	0.83
snoRNA	U83A	-0.74	3.55	2.00	0.16	0.83
snoRNA	U3-3	1.04	2.22	1.98	0.16	0.84
rRNA	5S-L1234	0.44	5.12	1.97	0.16	0.84
tRNA	chr16.tRNA18-GlyGCC	0.82	1.77	1.97	0.16	0.84
mir-3p	hsa-miR-29c-3p	0.85	2.00	1.95	0.16	0.84
tRF5	chr8.tRNA12-TyrGTA-tRF5	1.02	2.20	1.95	0.16	0.84
rRNA	5S-L1196	1.01	2.23	1.93	0.16	0.84
tRF3	chr9.tRNA6-AspGTC-tRF3	0.91	1.45	1.93	0.16	0.84
rRNA	LSU-rRNA_Hsa-L348	0.88	1.89	1.93	0.16	0.84
snoRNA	U44	0.60	6.39	1.92	0.17	0.84
mir-5p	hsa-let-7e-5p	0.41	5.52	1.92	0.17	0.84
scRNA	HY3-L159	0.80	3.20	1.91	0.17	0.84
rRNA	LSU-rRNA_Hsa-L202	0.55	3.81	1.91	0.17	0.84
tRF5	chr6.tRNA114-ArgCCG-tRF5	0.94	1.56	1.91	0.17	0.84
mir-5p3pno	hsa-miR-4472-L2	0.84	1.79	1.90	0.17	0.84

rRNA	LSU-rRNA_Hsa-L309	0.46	8.19	1.90	0.17	0.84
snRNA	U1-L138	-0.72	3.39	1.89	0.17	0.84
piRNA	piR-31987	-0.49	6.36	1.88	0.17	0.85
mir-3p	hsa-miR-628-3p	-0.52	3.75	1.85	0.17	0.86
scRNA	HY4-L129	0.47	3.41	1.85	0.17	0.86
scRNA	BC200-L138	0.53	4.84	1.85	0.17	0.86
snoRNA	U91	-1.04	2.26	1.84	0.18	0.86
rRNA	5S-L303	0.96	2.33	1.83	0.18	0.86
scRNA	HY3-L120	0.62	2.36	1.83	0.18	0.86
rRNA	LSU-rRNA_Hsa-L64	-0.78	1.50	1.82	0.18	0.86
mir-3p	hsa-miR-222-3p	0.39	8.32	1.82	0.18	0.86
tRNA	chr12.tRNA4-AspGTC	0.67	4.64	1.81	0.18	0.86
mir-3p	hsa-miR-142-3p	0.34	5.66	1.80	0.18	0.86
scRNA	BC200-L134	-0.88	1.43	1.79	0.18	0.86
snRNA	U5-L108	1.05	2.09	1.77	0.18	0.86
mir-3p	hsa-miR-126-3p	0.30	11.11	1.77	0.18	0.86
tRNA	chr20.tRNA3-PseudoCAC	-0.71	1.30	1.77	0.18	0.86
mir-5p	hsa-miR-15a-5p	0.41	3.68	1.77	0.18	0.86
piRNA	piR-31638	-0.81	1.74	1.77	0.18	0.86
scRNA	HY1-L175	0.90	2.05	1.76	0.19	0.86
rRNA	LSU-rRNA_Hsa-L378	0.86	2.46	1.75	0.19	0.86
snoRNA	U104	-0.55	7.49	1.74	0.19	0.86
tRNA	chr19.tRNA2-GlyTCC	-0.48	4.16	1.73	0.19	0.86
tRNA	chr16.tRNA27-LeuTAG	-0.75	2.11	1.73	0.19	0.86
tRF3	chr6.tRNA37-ValAAC-tRF3	0.61	12.87	1.73	0.19	0.86
snoRNA	snR39B	0.57	5.74	1.72	0.19	0.86
rRNA	LSU-rRNA_Hsa-L166	1.24	5.46	1.71	0.19	0.86
mir-3p	hsa-miR-19b-3p	0.50	4.03	1.71	0.19	0.86
tRF3	chr15.tRNA6-PseudoCTT-tRF3	0.88	1.98	1.70	0.19	0.86
mir-5p	hsa-miR-150-5p	-0.53	5.07	1.70	0.19	0.86
scRNA	HY4-L102	-0.30	8.17	1.70	0.19	0.86
scRNA	HY4-L135	-0.29	18.68	1.70	0.19	0.86
scRNA	BC200-L126	0.55	3.29	1.70	0.19	0.86
mir-3p	hsa-miR-502-3p	0.71	2.27	1.69	0.19	0.86
snRNA	U6-L1561	1.09	2.06	1.69	0.19	0.86
tRF3	chr19.tRNA9-PseudoTTT-tRF3	1.02	1.62	1.68	0.19	0.86
scRNA	BC200-L155	-0.68	2.70	1.68	0.19	0.86
mir-5p3pno	hsa-miR-1976	0.69	1.90	1.67	0.20	0.86
mir-3p	hsa-miR-2115-3p	-1.12	1.61	1.67	0.20	0.86
rRNA	LSU-rRNA_Hsa-L384	0.30	14.10	1.66	0.20	0.86
tRF5	chr20.tRNA6-LeuAAG-tRF5	0.55	3.02	1.65	0.20	0.86
rRNA	LSU-rRNA_Hsa-L164	0.38	5.97	1.65	0.20	0.86
mir-5p3pno	hsa-miR-3168	0.84	2.05	1.64	0.20	0.86

piRNA	piR-49144	-0.31	7.03	1.63	0.20	0.86
snRNA	U2-L550	1.06	2.14	1.62	0.20	0.86
snRNA	U2-L479	1.00	1.54	1.62	0.20	0.86
scRNA	HY4-L153	-0.28	8.63	1.62	0.20	0.86
snRNA	U5-L133	-0.65	2.25	1.62	0.20	0.86
mir-5p	hsa-miR-5010-5p	-0.94	1.40	1.61	0.20	0.86
mir-5p	hsa-miR-148a-5p	0.44	4.17	1.61	0.20	0.86
tRNA	chr2.tRNA23-GlnTTG	0.78	3.07	1.61	0.20	0.86
scRNA	HY3-L62	1.01	1.83	1.60	0.21	0.86
mir-3p	hsa-miR-29b-3p	0.65	2.23	1.60	0.21	0.86
scRNA	HY1-L159	0.46	4.34	1.60	0.21	0.86
scRNA	HY3-L525	0.77	1.38	1.59	0.21	0.86
tRNA	chr15.tRNA2-LysCTT	0.32	6.59	1.59	0.21	0.86
scRNA	HY4-L98	-0.28	9.98	1.59	0.21	0.86
tRF3	chr6.tRNA36-ArgACG-tRF3	0.62	4.41	1.59	0.21	0.86
piRNA	piR-32678-L3	0.34	10.99	1.59	0.21	0.86
scRNA	BC200-L135	0.73	2.23	1.59	0.21	0.86
rRNA	LSU-rRNA_Hsa-L66	0.82	1.86	1.59	0.21	0.86
snoRNA	ACA47	-0.61	3.24	1.58	0.21	0.86
scRNA	BC200-L151	0.68	2.08	1.58	0.21	0.86
tRF5	chrX.tRNA1-PseudoTTG-tRF5	-0.59	2.78	1.57	0.21	0.86
scRNA	HY4-L46	-0.28	9.10	1.56	0.21	0.86
tRNA	chr19.tRNA8-SeCTCA	0.34	5.87	1.55	0.21	0.86
snoRNA	HBII-382	-0.92	2.18	1.55	0.21	0.86
rRNA	LSU-rRNA_Hsa-L185	0.75	2.36	1.55	0.21	0.86
tRNA	chr16.tRNA2-ArgCCT	0.55	3.10	1.54	0.21	0.86
rRNA	5S-L935	0.61	2.94	1.54	0.21	0.86
tRNA	chr6.tRNA152-ValCAC	-0.34	8.48	1.54	0.21	0.86
rRNA	SSU-rRNA_Hsa-L30	0.26	11.14	1.54	0.21	0.86
tRNA	chr11.tRNA11-LysTTT	-0.49	7.36	1.54	0.21	0.86
scRNA	BC200-L85	-0.76	1.92	1.53	0.22	0.86
rRNA	LSU-rRNA_Hsa-L257	0.62	4.60	1.52	0.22	0.86
scRNA	HY4-L160	-0.28	7.29	1.52	0.22	0.86
tRNA	chr6.tRNA73-ArgCCG	0.67	2.38	1.51	0.22	0.86
mir-5p3pno	hsa-miR-4461	-0.84	2.07	1.50	0.22	0.86
snRNA	U5-L76	0.78	2.55	1.50	0.22	0.86
mir-5p3pno	hsa-miR-320b	0.35	4.98	1.50	0.22	0.86
snoRNA	U15A	0.89	2.10	1.50	0.22	0.86
scRNA	HY4-L89	0.39	8.75	1.49	0.22	0.86
rRNA	5S-L1129	0.66	1.89	1.49	0.22	0.86
snRNA	U6-L503	0.95	1.29	1.48	0.22	0.86
rRNA	5S-L790	0.52	4.11	1.48	0.22	0.86
mir-5p	hsa-miR-148b-5p	0.57	2.84	1.48	0.22	0.86

snoRNA	HBI-61	-0.98	3.50	1.48	0.22	0.86
rRNA	LSU-rRNA_Hsa-L208	0.30	7.17	1.48	0.22	0.86
rRNA	LSU-rRNA_Hsa-L41	1.02	1.50	1.47	0.23	0.86
mir-3p	hsa-miR-143-3p	-0.36	9.68	1.47	0.23	0.86
rRNA	LSU-rRNA_Hsa-L188	-0.70	1.78	1.46	0.23	0.86
mir-3p	hsa-miR-185-3p	0.54	2.96	1.46	0.23	0.86
mir-3p	hsa-miR-570-3p	0.57	1.86	1.46	0.23	0.86
scRNA	BC200-L24	0.66	2.86	1.46	0.23	0.86
scRNA	HY4-L57	0.46	2.79	1.45	0.23	0.86
tRF3	chr10.tRNA2-SerTGA-trf3	0.75	2.01	1.45	0.23	0.86
rRNA	5S-L111	0.28	10.32	1.44	0.23	0.86
tRNA	chr1.tRNA60-PseudoTAA	-0.49	3.74	1.44	0.23	0.86
rRNA	5S-L317	-0.79	1.26	1.43	0.23	0.86
mir-5p3pno	hsa-miR-107	0.71	1.68	1.43	0.23	0.86
snoRNA	U83	0.67	2.99	1.43	0.23	0.86
scRNA	HY1-L13	0.50	2.52	1.42	0.23	0.86
mir-5p	hsa-miR-125a-5p	0.46	4.94	1.42	0.23	0.86
scRNA	HY4-L87	-0.26	9.96	1.41	0.23	0.86
snRNA	U7-L159	-0.93	1.62	1.40	0.24	0.86
scRNA	HY4-L10	-0.26	10.21	1.39	0.24	0.86
snoRNA	U94	-0.71	3.13	1.39	0.24	0.86
snoRNA	E3	0.52	2.60	1.39	0.24	0.86
snoRNA	U102	-0.44	7.41	1.38	0.24	0.86
piRNA	piR-33082	0.33	7.20	1.38	0.24	0.86
snoRNA	U29	0.62	5.32	1.38	0.24	0.86
snoRNA	U59A	0.60	6.68	1.38	0.24	0.86
snRNA	U1-L45	-0.46	6.79	1.38	0.24	0.86
scRNA	HY1-L269	0.61	1.88	1.38	0.24	0.86
scRNA	BC200-L161	0.86	1.43	1.38	0.24	0.86
rRNA	5S-L101	0.32	9.07	1.38	0.24	0.86
scRNA	HY4-L49	0.88	1.22	1.37	0.24	0.86
scRNA	HY4-L14	-0.26	8.85	1.37	0.24	0.86
tRNA	chr1.tRNA54-LysTTT	-0.35	8.26	1.37	0.24	0.86
piRNA	piR-37213	1.02	1.60	1.37	0.24	0.86
snoRNA	ACA58	-0.81	1.86	1.36	0.24	0.86
mir-5p	hsa-miR-23a-5p	-0.57	1.78	1.36	0.24	0.86
rRNA	LSU-rRNA_Hsa-L409	0.39	4.71	1.36	0.24	0.86
tRNA	chr14.tRNA12-PseudoTTT	-0.79	1.56	1.36	0.24	0.86
snRNA	U2-L218	0.99	1.63	1.36	0.24	0.86
scRNA	HY4-L66	-0.28	7.15	1.35	0.24	0.86
mir-5p	hsa-miR-423-5p	0.32	3.96	1.35	0.24	0.86
mir-5p	hsa-miR-99b-5p	0.34	6.85	1.35	0.25	0.86
mir-3p	hsa-miR-539-3p	0.90	1.56	1.34	0.25	0.86

scRNA	HY4-L114	-0.56	2.46	1.33	0.25	0.86
tRNA	chr2.tRNA6-GluTTC	-0.33	4.10	1.33	0.25	0.86
tRNA	chr1.tRNA15-GlnCTG	0.47	2.96	1.33	0.25	0.86
scRNA	BC200-L43	-0.53	3.26	1.33	0.25	0.86
rRNA	LSU-rRNA_Hsa-L308	0.76	1.75	1.32	0.25	0.86
piRNA	piR-36376	0.48	2.64	1.32	0.25	0.86
mir-5p	hsa-miR-199b-5p	-0.59	2.98	1.32	0.25	0.86
tRNA	chr11.tRNA16-ValTAC	-0.37	4.19	1.31	0.25	0.87
snoRNA	ACA21	-0.62	2.75	1.31	0.25	0.87
snoRNA	U38B	-0.61	2.97	1.30	0.25	0.87
mir-3p	hsa-miR-195-3p	0.67	1.92	1.30	0.26	0.87
mir-5p	hsa-miR-181b-5p-L2	-0.28	6.03	1.29	0.26	0.87
rRNA	LSU-rRNA_Hsa-L53	0.54	2.22	1.29	0.26	0.87
piRNA	piR-58356	-0.40	5.41	1.28	0.26	0.87
scRNA	HY1-L300	0.55	2.20	1.28	0.26	0.87
mir-5p	hsa-miR-145-5p	0.85	1.77	1.28	0.26	0.87
piRNA	piR-36412	-0.53	2.26	1.26	0.26	0.87
rRNA	LSU-rRNA_Hsa-L375	-0.38	10.11	1.26	0.26	0.87
scRNA	HY1-L37	0.32	6.32	1.26	0.26	0.87
snoRNA	U52	0.62	2.73	1.25	0.26	0.87
mir-5p3pno	hsa-miR-451b	0.48	2.66	1.25	0.26	0.87
scRNA	HY4-L17	-0.24	10.67	1.25	0.26	0.87
mir-3p	hsa-miR-101-3p	-0.30	10.48	1.25	0.26	0.87
scRNA	HY4-L97	-0.25	8.75	1.24	0.26	0.87
mir-3p	hsa-miR-493-3p	-0.54	3.16	1.24	0.27	0.87
rRNA	LSU-rRNA_Hsa-L159	0.43	2.56	1.24	0.27	0.87
tRNA	chr1.tRNA33-Pseudo???	-0.42	3.34	1.23	0.27	0.87
mir-5p	hsa-miR-1304-5p	0.71	1.47	1.23	0.27	0.87
rRNA	5S-L472	0.52	2.72	1.23	0.27	0.87
tRNA	chr12.tRNA2-SerCGA	-1.12	1.52	1.22	0.27	0.87
scRNA	HY3-L35	-0.69	2.20	1.22	0.27	0.87
rRNA	5S-L829	0.56	2.65	1.22	0.27	0.87
rRNA	LSU-rRNA_Hsa-L48	0.75	1.62	1.22	0.27	0.87
scRNA	HY3-L359	0.81	1.92	1.22	0.27	0.87
tRNA	chr6.tRNA15-TyrGTA	-0.46	5.54	1.22	0.27	0.87
mir-5p	hsa-miR-96-5p	0.69	2.17	1.22	0.27	0.87
mir-5p3pno	hsa-miR-378d-L2	0.65	1.35	1.22	0.27	0.87
mir-5p3pno	hsa-miR-598	0.77	1.75	1.21	0.27	0.87
mir-5p	hsa-miR-24-2-5p	-0.38	4.11	1.21	0.27	0.87
snRNA	U2-L1074	0.71	3.35	1.21	0.27	0.87
scRNA	HY4-L120	-0.24	9.93	1.20	0.27	0.87
piRNA	piR-33065	-0.38	4.52	1.20	0.27	0.87
scRNA	HY4-L12	-0.27	5.28	1.20	0.27	0.87

mir-3p	hsa-miR-363-3p	0.31	7.80	1.19	0.27	0.87
scRNA	HY4-L109	0.49	2.09	1.19	0.28	0.87
piRNA	piR-36741-L2	-0.70	1.61	1.19	0.28	0.87
rRNA	5S-L676	0.69	1.34	1.19	0.28	0.87
mir-5p	hsa-miR-92b-5p	-0.48	2.29	1.18	0.28	0.87
snRNA	U1-L11	-0.53	3.90	1.17	0.28	0.87
snRNA	U2-L388	0.46	3.43	1.17	0.28	0.87
piRNA	piR-31115-L2	0.28	6.69	1.17	0.28	0.87
scRNA	BC200-L68	0.72	2.31	1.16	0.28	0.87
tRNA	chrX.tRNA2-LeuTAA	-0.63	1.38	1.16	0.28	0.87
tRNA	chr16.tRNA17-LeuCAG	-0.39	3.38	1.16	0.28	0.87
rRNA	LSU-rRNA_Hsa-L385	0.33	8.77	1.15	0.28	0.87
rRNA	LSU-rRNA_Hsa-L144	0.75	1.62	1.14	0.29	0.87
snoRNA	mgh28S-2409	-0.67	3.17	1.14	0.29	0.87
mir-3p	hsa-miR-150-3p	-0.56	2.88	1.14	0.29	0.87
rRNA	LSU-rRNA_Hsa-L388	0.24	10.81	1.14	0.29	0.87
snoRNA	U62B	-0.53	3.74	1.14	0.29	0.87
scRNA	HY3-L45	0.47	3.49	1.13	0.29	0.87
rRNA	5S-L194	0.38	2.90	1.12	0.29	0.87
mir-5p3pno	hsa-miR-128	0.29	8.32	1.12	0.29	0.87
mir-3p	hsa-miR-505-3p	0.59	1.97	1.12	0.29	0.87
mir-5p3pno	hsa-miR-942	0.47	3.30	1.12	0.29	0.87
tRF3	chr17.tRNA1-Pseudo???-tRF3	-0.52	2.08	1.12	0.29	0.87
snoRNA	HBII-82	1.14	2.14	1.11	0.29	0.87
mir-3p	hsa-miR-125b-2-3p	0.70	1.34	1.10	0.29	0.87
rRNA	5S-L297	0.69	1.59	1.10	0.29	0.87
tRF3	chr16.tRNA28-ProtTGG-tRF3	-0.70	1.98	1.09	0.30	0.87
tRNA	chr14.tRNA2-LeuTAG	-0.62	2.24	1.08	0.30	0.87
scRNA	HY3-L142	0.78	1.71	1.07	0.30	0.87
mir-5p3pno	hsa-miR-206	-0.83	2.31	1.07	0.30	0.87
mir-5p3pno	hsa-let-7c-L2	-0.23	5.46	1.07	0.30	0.87
piRNA	piR-36444	-0.57	2.53	1.06	0.30	0.87
scRNA	HY4-L149	-0.52	1.75	1.06	0.30	0.87
mir-3p	hsa-miR-542-3p	-0.49	3.61	1.06	0.30	0.87
snoRNA	HBII-82B	0.73	2.40	1.05	0.30	0.87
piRNA	piR-31925-L8	-0.33	7.37	1.05	0.31	0.87
rRNA	SSU-rRNA_Hsa-L50	0.46	4.49	1.05	0.31	0.87
mir-5p3pno	hsa-miR-133a	0.83	1.55	1.05	0.31	0.87
snRNA	U2-L782	0.61	3.00	1.05	0.31	0.87
rRNA	LSU-rRNA_Hsa-L266	0.60	3.18	1.05	0.31	0.87
rRNA	5S-L247	0.54	1.54	1.04	0.31	0.87
tRF5	chr1.tRNA104-PseudoGTT-tRF5	0.55	2.64	1.04	0.31	0.87
mir-5p	hsa-miR-221-5p	-0.40	3.84	1.03	0.31	0.87

rRNA	LSU-rRNA_Hsa-L283	0.66	2.09	1.03	0.31	0.87
scRNA	HY4-L152	0.33	7.34	1.03	0.31	0.87
mir-3p	hsa-miR-4433-3p	0.48	2.76	1.03	0.31	0.87
tRNA	chr5.tRNA4-ValAAC	0.60	2.27	1.03	0.31	0.87
scRNA	HY4-L92	0.63	1.42	1.03	0.31	0.87
mir-3p	hsa-miR-181a-3p	-0.48	2.61	1.03	0.31	0.87
rRNA	LSU-rRNA_Hsa-L161	0.57	1.84	1.02	0.31	0.87
mir-5p	hsa-miR-223-5p	-0.31	8.72	1.02	0.31	0.87
mir-3p	hsa-miR-1285-3p	-0.41	3.52	1.02	0.31	0.87
scRNA	HY4	-0.22	10.17	1.02	0.31	0.87
rRNA	LSU-rRNA_Hsa-L178	0.59	3.27	1.02	0.31	0.87
scRNA	HY3-L382	-0.64	1.28	1.02	0.31	0.87
rRNA	LSU-rRNA_Hsa-L193	0.32	7.17	1.01	0.31	0.87
scRNA	HY4-L107	-0.22	9.97	1.01	0.31	0.87
tRNA	chr17.tRNA2-LysTTT	-0.50	3.03	1.01	0.31	0.87
mir-3p	hsa-let-7d-3p	0.31	6.60	1.01	0.31	0.87
scRNA	HY4-L61	0.29	5.55	1.01	0.31	0.87
tRNA	chr6.tRNA28-IleAAT	-0.57	3.38	1.01	0.32	0.87
piRNA	piR-35952-L5	-0.61	2.46	1.01	0.32	0.87
rRNA	LSU-rRNA_Hsa-L214	1.01	2.14	1.00	0.32	0.87
scRNA	BC200-L37	0.28	6.34	1.00	0.32	0.87
scRNA	HY4-L32	-0.33	3.65	1.00	0.32	0.87
piRNA	piR-34804	-0.37	5.01	1.00	0.32	0.87
scRNA	HY4-L44	0.53	1.59	1.00	0.32	0.87
snoRNA	ACA36B	-0.31	3.84	0.99	0.32	0.87
scRNA	BC200-L73	0.53	2.25	0.99	0.32	0.87
piRNA	piR-30112	-0.58	2.67	0.99	0.32	0.87
mir-3p	hsa-miR-3177-3p	0.57	1.68	0.99	0.32	0.87
mir-3p	hsa-miR-15b-3p	0.42	3.49	0.98	0.32	0.87
rRNA	LSU-rRNA_Hsa-L220	0.43	4.42	0.98	0.32	0.87
snoRNA	U73a	0.72	1.79	0.98	0.32	0.87
tRNA	chr6.tRNA172-SerTGA	-0.80	1.87	0.98	0.32	0.87
mir-3p	hsa-miR-181a-2-3p	0.33	4.16	0.98	0.32	0.87
rRNA	5S-L471	0.49	2.20	0.96	0.33	0.87
scRNA	HY1-L100	0.26	8.92	0.96	0.33	0.87
piRNA	piR-43772-L2	-0.26	6.21	0.96	0.33	0.87
scRNA	HY4-L52	0.36	2.36	0.96	0.33	0.87
tRNA	chr6.tRNA147-SerAGA	-0.36	8.22	0.96	0.33	0.87
mir-5p	hsa-let-7d-5p	0.25	8.10	0.96	0.33	0.87
snoRNA	mgU6-47	0.73	1.73	0.95	0.33	0.87
mir-5p	hsa-miR-584-5p	0.29	7.28	0.95	0.33	0.87
rRNA	SSU-rRNA_Hsa-L73	0.22	14.23	0.94	0.33	0.87
scRNA	BC200-L110	0.70	1.47	0.93	0.33	0.87

tRNA	chr14.tRNA7-ArgACG	0.57	1.74	0.93	0.33	0.87
snoRNA	HBII-180C	0.47	4.13	0.93	0.34	0.87
rRNA	LSU-rRNA_Hsa-L300	-0.50	7.59	0.92	0.34	0.87
rRNA	5S-L1262	0.79	1.38	0.92	0.34	0.87
rRNA	5S-L573	0.42	3.02	0.92	0.34	0.87
scRNA	HY4-L56	0.46	1.81	0.92	0.34	0.87
mir-5p3pno	hsa-miR-487b	0.88	1.50	0.92	0.34	0.87
mir-3p	hsa-miR-23a-3p	-0.30	6.61	0.92	0.34	0.87
mir-5p3pno	hsa-miR-3615	0.23	7.34	0.92	0.34	0.87
rRNA	LSU-rRNA_Hsa-L382	0.23	13.71	0.91	0.34	0.87
rRNA	5S-L526	0.72	1.29	0.91	0.34	0.87
rRNA	SSU-rRNA_Hsa-L65	0.32	4.30	0.91	0.34	0.87
rRNA	LSU-rRNA_Hsa-L4	0.29	8.11	0.91	0.34	0.87
piRNA	piR-51810-L2	-0.30	8.23	0.91	0.34	0.87
mir-3p	hsa-miR-374a-3p	0.31	3.79	0.91	0.34	0.87
scRNA	HY4-L35	-0.24	7.16	0.90	0.34	0.87
scRNA	HY4-L6	0.27	3.97	0.90	0.34	0.87
snoRNA	HBII-202	0.49	6.46	0.90	0.34	0.87
tRF3	chr12.tRNA7-AspGTC-tRF3	-0.71	1.63	0.90	0.34	0.87
tRNA	chr17.tRNA5-GlyGCC	-0.26	7.52	0.90	0.34	0.87
rRNA	5S-L995	-1.34	3.48	0.90	0.34	0.87
piRNA	piR-43995-L4	-0.25	6.51	0.89	0.34	0.87
mir-5p	hsa-miR-425-5p	0.32	5.11	0.89	0.35	0.87
snRNA	U2-L709	0.49	3.26	0.88	0.35	0.87
mir-3p	hsa-miR-130a-3p	0.34	3.58	0.88	0.35	0.87
mir-5p	hsa-miR-1292-5p	-0.54	1.69	0.88	0.35	0.87
rRNA	SSU-rRNA_Hsa-L46	0.42	6.10	0.88	0.35	0.87
rRNA	5S-L930	0.51	1.75	0.88	0.35	0.87
rRNA	LSU-rRNA_Hsa-L109	0.59	1.47	0.88	0.35	0.87
scRNA	BC200-L49	-0.36	4.37	0.88	0.35	0.87
piRNA	piR-33151-L12	0.34	2.96	0.88	0.35	0.87
scRNA	BC200-L159	0.68	1.47	0.87	0.35	0.87
snoRNA	U79	0.73	1.71	0.87	0.35	0.87
mir-3p	hsa-miR-3613-3p	-0.67	1.70	0.87	0.35	0.87
tRNA	chr17.tRNA41-SerCGA	0.90	2.40	0.87	0.35	0.87
tRF5	chr1.tRNA125-PseudoGTT-tRF5	0.63	1.45	0.87	0.35	0.87
scRNA	HY1-L326	0.68	1.33	0.87	0.35	0.87
rRNA	5S-L1214	0.57	1.32	0.86	0.35	0.87
mir-3p	hsa-miR-3187-3p	0.62	1.63	0.86	0.35	0.87
mir-5p	hsa-miR-338-5p	0.37	4.37	0.86	0.35	0.87
rRNA	5S-L1115	-0.60	1.30	0.86	0.36	0.87
snoRNA	SNORD127	-0.53	4.80	0.85	0.36	0.87
piRNA	piR-38502	-0.48	3.32	0.85	0.36	0.87

snoRNA	U100	-0.66	1.50	0.85	0.36	0.87
piRNA	piR-33151-L4	0.33	4.00	0.85	0.36	0.87
mir-5p	hsa-miR-340-5p	-0.27	6.37	0.84	0.36	0.87
tRNA	chr1.tRNA64-GluTTC	-0.21	7.90	0.84	0.36	0.87
piRNA	piR-35469	0.51	1.70	0.84	0.36	0.87
mir-3p	hsa-miR-501-3p	0.28	4.79	0.83	0.36	0.87
rRNA	LSU-rRNA_Hsa-L42	0.50	1.88	0.83	0.36	0.87
snRNA	U5-L67	0.33	7.05	0.83	0.36	0.87
mir-3p	hsa-miR-361-3p	-0.24	7.01	0.83	0.36	0.87
scRNA	HY3-L105	-0.37	3.99	0.82	0.36	0.87
rRNA	LSU-rRNA_Hsa-L278	-0.35	2.72	0.82	0.36	0.87
rRNA	5S-L819	0.51	2.02	0.82	0.36	0.87
scRNA	HY1-L247	0.59	1.47	0.82	0.36	0.87
rRNA	LSU-rRNA_Hsa-L102	0.41	3.18	0.82	0.37	0.87
tRF3	chr1.tRNA55-LysTTT-tRF3	0.54	2.48	0.82	0.37	0.87
rRNA	LSU-rRNA_Hsa-L304	-0.55	2.50	0.81	0.37	0.87
mir-3p	hsa-miR-139-3p	0.36	3.29	0.81	0.37	0.87
snRNA	U1-L17	-0.75	1.83	0.81	0.37	0.87
snoRNA	U66	-0.60	1.78	0.81	0.37	0.87
mir-5p3pno	hsa-miR-328	0.37	4.05	0.80	0.37	0.87
mir-3p	hsa-miR-323a-3p	0.48	3.17	0.80	0.37	0.87
mir-5p	hsa-miR-126-5p	0.27	6.01	0.80	0.37	0.87
piRNA	piR-35982-L11	-0.76	1.93	0.80	0.37	0.87
tRNA	chr16.tRNA7-LysCTT	0.54	2.24	0.80	0.37	0.87
rRNA	5S-L621	-0.53	1.22	0.79	0.37	0.87
mir-5p	hsa-miR-629-5p	-0.23	7.74	0.79	0.37	0.87
piRNA	piR-44984-L3	0.38	2.62	0.79	0.37	0.87
rRNA	5S-L578	0.48	2.38	0.79	0.37	0.87
mir-5p3pno	hsa-miR-1278	-0.65	1.56	0.79	0.37	0.87
tRF5	chr11.tRNA16-ValTAC-tRF5	-0.60	1.57	0.79	0.37	0.87
tRF5	chr17.tRNA31-AsnGTT-tRF5	0.50	2.89	0.79	0.38	0.87
snoRNA	U76	0.63	2.37	0.78	0.38	0.87
tRNA	chr2.tRNA25-PseudoCTC	-0.21	8.69	0.78	0.38	0.87
rRNA	5S-L627	-0.63	1.57	0.78	0.38	0.87
tRNA	chr1.tRNA38-LeuCAG	0.44	3.67	0.78	0.38	0.87
rRNA	5S-L688	0.36	4.44	0.78	0.38	0.87
mir-5p	hsa-miR-642b-5p	0.62	1.56	0.78	0.38	0.87
snRNA	U3-L205	-0.27	4.76	0.77	0.38	0.87
tRNA	chr6.tRNA136-ValAAC	0.49	2.03	0.77	0.38	0.87
tRF3	chr18.tRNA2-PseudoTCC-tRF3	0.47	3.10	0.77	0.38	0.87
scRNA	HY4-L136	-0.46	2.53	0.77	0.38	0.87
scRNA	HY1-L263	-0.36	2.73	0.77	0.38	0.87
piRNA	piR-44716	-1.79	4.77	0.76	0.38	0.87

snoRNA	HBII-99B	-0.70	1.88	0.76	0.38	0.87
scRNA	BC200-L149	0.65	1.72	0.75	0.39	0.87
tRF5	chr17.tRNA26-CysGCA-tRF5	0.29	5.40	0.75	0.39	0.87
rRNA	5S-L99	0.25	8.56	0.75	0.39	0.87
mir-3p	hsa-miR-3913-3p	0.52	1.59	0.75	0.39	0.87
snRNA	U1-L7	0.26	6.16	0.75	0.39	0.87
snoRNA	U105	-0.54	2.36	0.75	0.39	0.87
tRNA	chr5.tRNA15-ValAAC	-0.29	4.71	0.74	0.39	0.87
piRNA	piR-61174	-0.56	1.20	0.74	0.39	0.87
mir-3p	hsa-miR-1306-3p	-0.51	1.99	0.74	0.39	0.87
piRNA	piR-52416-L2	-0.46	2.30	0.74	0.39	0.87
snoRNA	HBII-85-8	0.67	2.23	0.73	0.39	0.87
rRNA	LSU-rRNA_Hsa-L341	-0.49	1.94	0.73	0.39	0.87
mir-5p	hsa-miR-155-5p	0.23	4.33	0.73	0.39	0.87
rRNA	5S-L109	0.22	9.58	0.73	0.39	0.87
tRNA	chr6.tRNA40-ValTAC	-0.34	2.74	0.73	0.39	0.87
snRNA	U2-L285	0.55	2.97	0.73	0.39	0.87
piRNA	piR-35411-L4	0.43	2.53	0.73	0.39	0.87
scRNA	HY4-L111	-0.19	9.51	0.72	0.39	0.87
mir-5p	hsa-miR-30e-5p	0.22	8.11	0.72	0.39	0.87
tRNA	chr6.tRNA31-SerGCT	0.63	3.09	0.72	0.39	0.87
piRNA	piR-36743	0.33	3.66	0.72	0.40	0.87
piRNA	piR-36707	-0.31	5.05	0.72	0.40	0.87
mir-5p	hsa-miR-3679-5p	-0.41	2.95	0.72	0.40	0.87
tRNA	chr5.tRNA8-AlaTGC	-0.43	3.12	0.72	0.40	0.87
rRNA	LSU-rRNA_Hsa-L381	-0.50	2.69	0.72	0.40	0.87
scRNA	HY1-L389	0.36	2.67	0.72	0.40	0.87
scRNA	BC200-L120	-0.47	1.92	0.71	0.40	0.87
scRNA	HY1-L324	0.51	1.90	0.71	0.40	0.87
rRNA	5S-L782	0.30	3.63	0.71	0.40	0.87
snoRNA	U74	-0.40	5.81	0.71	0.40	0.87
rRNA	5S-L100	-0.42	2.90	0.71	0.40	0.87
mir-5p	hsa-miR-2115-5p	0.58	1.24	0.71	0.40	0.87
snoRNA	E2	0.57	2.15	0.71	0.40	0.87
snRNA	U2-L1061	0.47	11.10	0.71	0.40	0.87
mir-5p3pno	hsa-miR-103b-L2	0.34	3.86	0.70	0.40	0.87
mir-5p	hsa-miR-98-5p	-0.24	6.15	0.70	0.40	0.87
snoRNA	ACA8	0.59	2.22	0.70	0.40	0.87
snoRNA	ACA18	-0.50	2.08	0.70	0.40	0.87
snoRNA	HBII-180A	0.68	2.04	0.70	0.40	0.87
tRNA	chr1.tRNA117-GlyTCC	0.29	2.73	0.70	0.40	0.87
scRNA	HY1-L239	0.27	4.37	0.70	0.40	0.87
rRNA	5S-L550	0.35	2.31	0.69	0.41	0.87

mir-5p	hsa-miR-214-5p	0.56	1.57	0.69	0.41	0.87
tRF5	chr18.tRNA3-PseudoTCC-tRF5	-0.70	1.32	0.69	0.41	0.87
snoRNA	U84	-0.53	2.11	0.68	0.41	0.87
snRNA	U2-L1058	0.43	6.72	0.68	0.41	0.87
snRNA	U2-L825	-0.49	3.20	0.68	0.41	0.87
tRNA	chr2.tRNA14-TyrATA	-0.44	3.29	0.68	0.41	0.87
scRNA	HY1-L280	0.38	2.41	0.68	0.41	0.87
piRNA	piR-34536	-0.31	5.58	0.68	0.41	0.87
snoRNA	U61	0.37	5.57	0.68	0.41	0.87
scRNA	HY4-L134	-0.45	2.49	0.67	0.41	0.87
rRNA	LSU-rRNA_Hsa-L19	0.43	2.09	0.67	0.41	0.87
scRNA	HY4-L150	0.35	3.26	0.67	0.41	0.87
mir-5p	hsa-miR-450b-5p	-0.29	5.23	0.67	0.41	0.87
mir-5p3pno	hsa-miR-548j	-0.48	1.81	0.67	0.41	0.87
scRNA	HY3-L282	-0.32	3.76	0.67	0.41	0.87
rRNA	5S-L731	0.42	1.51	0.67	0.41	0.87
snoRNA	U18B	0.48	2.75	0.67	0.41	0.87
scRNA	HY4-L116	-0.27	3.86	0.67	0.41	0.87
scRNA	HY3-L208	-0.51	1.32	0.67	0.41	0.87
mir-5p	hsa-miR-129-5p-L2	0.43	1.75	0.67	0.41	0.87
tRNA	chr7.tRNA21-CysGCA	0.52	1.68	0.67	0.41	0.87
scRNA	HY1-L45	0.47	1.89	0.67	0.41	0.87
scRNA	HY4-L99	0.46	1.47	0.67	0.41	0.87
tRNA	chr17.tRNA15-CysGCA	-0.23	6.13	0.67	0.41	0.87
snoRNA	ACA53	-0.49	3.03	0.66	0.42	0.87
tRNA	chr16.tRNA10-LysCTT	-0.25	4.97	0.66	0.42	0.87
scRNA	HY4-L15	-0.18	7.93	0.66	0.42	0.87
scRNA	HY4-L77	-0.36	2.13	0.66	0.42	0.87
snRNA	U2-L405	0.57	3.58	0.66	0.42	0.87
tRNA	chr16.tRNA16-LeuAAG	0.38	3.28	0.66	0.42	0.87
snoRNA	mgU6-77	-0.40	4.53	0.66	0.42	0.87
snoRNA	HBII-166	-0.50	3.07	0.66	0.42	0.87
snoRNA	U90	0.58	2.77	0.66	0.42	0.87
mir-5p	hsa-miR-493-5p	-0.39	4.57	0.66	0.42	0.87
piRNA	piR-36742	-0.25	5.17	0.65	0.42	0.87
snoRNA	U57	-0.38	4.71	0.65	0.42	0.87
mir-5p	hsa-miR-30c-5p	0.19	6.41	0.65	0.42	0.87
snoRNA	U97	-0.59	1.94	0.65	0.42	0.87
snoRNA	U83B	0.46	2.69	0.65	0.42	0.87
tRNA	chr16.tRNA22-MetCAT	-0.37	3.03	0.65	0.42	0.87
mir-3p	hsa-miR-374b-3p	0.45	2.45	0.64	0.42	0.87
rRNA	5S-L515	0.35	2.07	0.64	0.42	0.87
snoRNA	U101	0.39	5.25	0.64	0.43	0.87

scRNA	HY4-L147	0.18	9.20	0.64	0.43	0.87
scRNA	HY1-L178	0.28	4.28	0.63	0.43	0.87
rRNA	LSU-rRNA_Hsa-L132	-0.21	10.53	0.63	0.43	0.87
snRNA	U14-L2	-0.68	1.78	0.63	0.43	0.87
tRF3	chr14.tRNA10-IleAAT-tRF3	0.55	2.43	0.63	0.43	0.87
mir-5p	hsa-miR-342-5p	-0.26	6.57	0.63	0.43	0.87
scRNA	HY1-L442	-0.47	1.33	0.62	0.43	0.87
rRNA	LSU-rRNA_Hsa-L174	0.48	1.62	0.62	0.43	0.87
rRNA	5S-L103	-0.35	3.03	0.62	0.43	0.87
mir-3p	hsa-miR-125a-3p	0.44	3.84	0.62	0.43	0.87
rRNA	LSU-rRNA_Hsa-L60	-0.23	12.46	0.62	0.43	0.87
tRNA	chr6.tRNA133-ValCAC	-0.29	2.94	0.60	0.44	0.88
mir-5p3pno	hsa-miR-103b	0.21	8.22	0.60	0.44	0.88
scRNA	HY4-L20	0.23	3.34	0.60	0.44	0.88
tRNA	chr16.tRNA4-ProAGG	-0.32	2.50	0.60	0.44	0.88
mir-5p	hsa-miR-335-5p	0.24	3.53	0.60	0.44	0.88
scRNA	HY3-L239	0.45	1.81	0.60	0.44	0.88
piRNA	piR-52416	0.71	1.72	0.59	0.44	0.88
mir-3p	hsa-miR-99b-3p	-0.31	3.51	0.59	0.44	0.88
snoRNA	U35A	0.53	1.81	0.59	0.44	0.88
scRNA	HY1-L409	0.31	2.73	0.59	0.44	0.88
mir-5p	hsa-miR-4665-5p	-0.55	1.56	0.58	0.44	0.88
snRNA	U2-L250	0.46	12.51	0.58	0.45	0.88
rRNA	5S-L113	0.20	10.35	0.58	0.45	0.88
tRNA	chr6.tRNA78-LeuAAG	0.55	1.91	0.58	0.45	0.88
snoRNA	U21	-0.39	4.63	0.58	0.45	0.88
mir-5p	hsa-miR-382-5p	-0.29	5.84	0.58	0.45	0.88
mir-5p	hsa-miR-339-5p	0.57	1.78	0.58	0.45	0.88
mir-5p	hsa-miR-224-5p	-0.25	6.86	0.57	0.45	0.88
mir-3p	hsa-miR-146b-3p	-0.38	2.42	0.57	0.45	0.88
mir-5p3pno	hsa-miR-421	0.31	2.76	0.57	0.45	0.89
rRNA	5S-L1179	0.50	1.46	0.57	0.45	0.89
snRNA	U2-L765	-0.50	2.05	0.56	0.45	0.89
scRNA	BC200-L11	-0.51	1.53	0.56	0.45	0.89
mir-5p3pno	hsa-miR-378c	0.23	5.31	0.56	0.45	0.89
snoRNA	HBII-420	-0.41	4.28	0.56	0.46	0.89
snoRNA	U96a	-0.40	3.49	0.55	0.46	0.89
rRNA	5S-L97	0.21	10.25	0.55	0.46	0.89
rRNA	5S-L946	0.17	9.08	0.55	0.46	0.89
mir-5p	hsa-miR-21-5p	-0.16	13.56	0.55	0.46	0.89
rRNA	LSU-rRNA_Hsa-L298	0.43	3.43	0.55	0.46	0.89
rRNA	5S-L189	0.40	2.22	0.55	0.46	0.89
rRNA	LSU-rRNA_Hsa-L360	0.34	1.82	0.55	0.46	0.89

rRNA	LSU-rRNA_Hsa-L143	0.21	5.09	0.54	0.46	0.89
piRNA	piR-61647-L4	0.28	3.63	0.54	0.46	0.89
mir-3p	hsa-let-7i-3p	0.42	1.50	0.54	0.46	0.89
tRF5	chr6.tRNA78-LeuAAG-tRF5	-0.63	1.31	0.54	0.46	0.89
mir-3p	hsa-miR-423-3p	0.16	8.89	0.54	0.46	0.89
mir-5p	hsa-miR-93-5p	0.21	7.07	0.54	0.46	0.89
scRNA	BC200-L140	0.18	7.03	0.54	0.46	0.89
rRNA	5S-L1091	-0.41	1.37	0.54	0.46	0.89
rRNA	5S-L255	0.28	2.63	0.53	0.47	0.89
piRNA	piR-33468	-0.46	1.61	0.53	0.47	0.89
rRNA	LSU-rRNA_Hsa-L331	-0.50	1.53	0.53	0.47	0.89
scRNA	BC200-L156	-0.28	2.59	0.52	0.47	0.89
scRNA	HY1-L174	0.45	1.36	0.52	0.47	0.89
scRNA	BC200-L12	0.58	1.73	0.52	0.47	0.89
mir-5p	hsa-miR-532-5p	0.17	7.64	0.52	0.47	0.89
snoRNA	U31	-0.28	7.99	0.51	0.47	0.90
snoRNA	U59B	-0.33	7.09	0.51	0.47	0.90
scRNA	BC200-L139	0.28	3.24	0.51	0.48	0.90
tRNA	chr10.tRNA6-ValTAC	-0.45	1.43	0.50	0.48	0.90
tRNA	chr7.tRNA3-ArgCCT	0.21	5.40	0.50	0.48	0.90
mir-3p	hsa-miR-130b-3p	0.30	2.47	0.50	0.48	0.90
piRNA	piR-32950	0.22	6.32	0.50	0.48	0.90
tRNA	chr2.tRNA27-GlyCCC	-0.26	8.81	0.50	0.48	0.90
tRNA	chr6.tRNA36-ArgACG	0.51	1.39	0.50	0.48	0.90
snoRNA	U58C	-0.43	3.39	0.50	0.48	0.90
tRNA	chr14.tRNA8-CysGCA	0.62	4.30	0.49	0.48	0.90
mir-5p	hsa-miR-130b-5p	0.32	4.39	0.49	0.48	0.90
tRNA	chr6.tRNA87-GluCTC	-0.16	15.83	0.49	0.49	0.90
scRNA	HY3-L203	0.36	1.79	0.49	0.49	0.90
rRNA	5S-L389	-0.44	1.35	0.48	0.49	0.90
tRNA	chr16.tRNA19-GlyGCC	0.54	1.89	0.48	0.49	0.90
piRNA	piR-57516	0.24	5.26	0.48	0.49	0.90
scRNA	BC200-L76	-0.37	2.57	0.48	0.49	0.90
tRNA	chr13.tRNA2-PseudoCTC	-0.19	4.78	0.48	0.49	0.90
snoRNA	U49B	0.57	1.60	0.48	0.49	0.90
tRNA	chr17.tRNA20-MetCAT	0.51	1.86	0.48	0.49	0.90
mir-5p	hsa-miR-3173-5p	0.53	2.39	0.48	0.49	0.91
mir-3p	hsa-miR-369-3p	0.47	1.36	0.47	0.49	0.91
mir-5p	hsa-miR-17-5p	0.25	5.04	0.47	0.49	0.91
mir-3p	hsa-miR-629-3p	0.49	1.39	0.47	0.49	0.91
tRNA	chr6.tRNA77-GluCTC	0.26	4.25	0.47	0.49	0.91
scRNA	HY4-L68	-0.19	4.03	0.47	0.49	0.91
tRNA	chr6.tRNA85-PseudoTTC	-0.27	4.59	0.47	0.50	0.91

snoRNA	HBI-115	-0.49	2.00	0.46	0.50	0.91
tRNA	chr6.tRNA98-LeuAAG	-0.44	2.88	0.46	0.50	0.91
rRNA	LSU-rRNA_Hsa-L165	0.23	7.50	0.46	0.50	0.91
rRNA	LSU-rRNA_Hsa-L211	0.40	1.60	0.46	0.50	0.91
piRNA	piR-61298	-0.71	1.91	0.46	0.50	0.91
mir-3p	hsa-miR-323b-3p	0.35	3.63	0.45	0.50	0.91
mir-3p	hsa-miR-409-3p	0.29	5.68	0.45	0.50	0.91
tRNA	chr14.tRNA10-IleAAT	-0.42	1.39	0.45	0.50	0.91
snoRNA	U51	0.44	2.73	0.44	0.51	0.91
scRNA	HY4-L28	-0.17	6.49	0.44	0.51	0.91
mir-5p	hsa-miR-199a-5p	0.20	6.32	0.44	0.51	0.91
mir-3p	hsa-miR-3605-3p	0.43	2.09	0.44	0.51	0.91
snoRNA	U42B	-0.44	4.24	0.44	0.51	0.91
mir-5p3pno	hsa-miR-1294	-0.51	1.58	0.44	0.51	0.91
rRNA	5S-L78	0.28	2.70	0.44	0.51	0.91
scRNA	HY1-L374	0.19	8.17	0.44	0.51	0.91
mir-3p	hsa-miR-424-3p	0.26	4.67	0.44	0.51	0.91
rRNA	5S-L112	0.18	10.84	0.43	0.51	0.91
piRNA	piR-33382	-0.23	8.70	0.43	0.51	0.91
piRNA	piR-31115-L4	0.19	7.29	0.43	0.51	0.91
mir-3p	hsa-miR-378a-3p	-0.15	8.54	0.43	0.51	0.91
rRNA	5S-L106	0.20	12.31	0.43	0.51	0.91
mir-5p3pno	hsa-miR-548k	0.38	1.90	0.43	0.51	0.91
rRNA	5S-L71	0.38	1.75	0.43	0.51	0.91
mir-5p	hsa-miR-99a-5p	0.25	7.38	0.43	0.51	0.91
rRNA	5S-L115	0.33	1.96	0.43	0.51	0.91
scRNA	HY1-L435	0.21	3.51	0.43	0.51	0.91
snRNA	U2-L481	0.52	1.44	0.42	0.52	0.91
mir-3p	hsa-miR-340-3p	-0.26	4.30	0.42	0.52	0.91
scRNA	BC200-L82	0.41	1.74	0.42	0.52	0.91
snoRNA	U48	0.27	5.74	0.41	0.52	0.92
mir-5p	hsa-miR-345-5p	-0.32	2.68	0.41	0.52	0.92
scRNA	HY1-L439	-0.23	2.45	0.41	0.52	0.92
scRNA	HY4-L18	0.36	1.43	0.41	0.52	0.92
mir-5p	hsa-miR-146b-5p	0.17	7.72	0.41	0.52	0.92
rRNA	5S-L990	0.21	3.09	0.41	0.52	0.92
rRNA	LSU-rRNA_Hsa-L247	0.36	1.51	0.40	0.52	0.92
mir-3p	hsa-miR-4732-3p	0.42	2.38	0.40	0.53	0.92
scRNA	HY1-L167	0.35	2.43	0.40	0.53	0.92
rRNA	5S-L1114	0.33	1.69	0.40	0.53	0.92
mir-5p	hsa-miR-4746-5p	0.38	1.74	0.40	0.53	0.92
scRNA	HY1-L78	-0.41	1.38	0.40	0.53	0.92
tRNA	chr6.tRNA86-PseudoTAC	-0.39	2.07	0.39	0.53	0.92

scRNA	HY1-L223	0.17	6.18	0.39	0.53	0.92
scRNA	BC200-L16	-0.56	1.60	0.39	0.53	0.92
mir-5p	hsa-miR-1307-5p	0.44	1.42	0.39	0.53	0.92
mir-5p3pno	hsa-miR-889	-0.37	2.81	0.39	0.53	0.92
scRNA	HY4-L72	-0.15	7.28	0.39	0.53	0.92
mir-5p	hsa-miR-503-5p	-0.26	3.18	0.39	0.53	0.92
mir-5p	hsa-miR-6723-5p	-0.26	4.59	0.39	0.53	0.92
scRNA	HY3-L199	0.31	1.70	0.39	0.53	0.92
snRNA	U2-L63	-0.33	2.16	0.39	0.53	0.92
mir-3p	hsa-miR-191-3p	-0.35	1.89	0.38	0.54	0.92
tRNA	chr7.tRNA8-CysGCA	0.44	1.82	0.38	0.54	0.92
tRNA	chr6.tRNA138-ArgACG	-0.42	1.63	0.38	0.54	0.92
scRNA	BC200-L146	-0.34	2.60	0.38	0.54	0.92
rRNA	SSU-rRNA_Hsa-L33	0.16	12.80	0.38	0.54	0.92
scRNA	HY3-L272	0.41	1.38	0.38	0.54	0.92
scRNA	BC200-L101	0.50	1.85	0.38	0.54	0.92
mir-3p	hsa-miR-411-3p	0.43	1.66	0.38	0.54	0.92
scRNA	HY4-L93	0.19	3.97	0.37	0.54	0.92
rRNA	5S-L558	0.17	7.28	0.37	0.54	0.92
snoRNA	HBII-429	-0.31	4.23	0.37	0.54	0.92
scRNA	HY4-L130	0.14	14.43	0.37	0.54	0.92
snRNA	U6-L1308	0.35	2.60	0.37	0.55	0.92
mir-5p3pno	hsa-miR-378e	-0.36	1.48	0.37	0.55	0.92
mir-5p	hsa-miR-7-5p-L3	0.41	1.42	0.37	0.55	0.92
piRNA	piR-33382-L2	0.52	2.26	0.36	0.55	0.92
snRNA	U3-L78	0.29	4.42	0.36	0.55	0.92
piRNA	piR-35548-L3	-0.32	2.79	0.36	0.55	0.92
rRNA	5S-L104	0.16	10.63	0.36	0.55	0.92
mir-3p	hsa-miR-181c-3p	-0.36	1.55	0.36	0.55	0.92
rRNA	5S-L1217	0.33	1.69	0.36	0.55	0.92
mir-5p	hsa-miR-3184-5p	0.14	7.98	0.36	0.55	0.92
mir-5p	hsa-miR-186-5p	0.19	6.19	0.36	0.55	0.92
scRNA	HY3-L518	-0.13	8.32	0.35	0.55	0.92
tRF5	chr17.tRNA33-PseudoTTG-tRF	-0.23	5.93	0.35	0.55	0.92
piRNA	piR-30890	0.31	3.33	0.35	0.55	0.93
tRNA	chr6.tRNA122-PseudoTGC	0.38	2.63	0.35	0.56	0.93
mir-3p	hsa-miR-16-2-3p	0.18	7.90	0.35	0.56	0.93
mir-3p	hsa-miR-330-3p	0.19	3.79	0.34	0.56	0.93
scRNA	HY1-L183	0.23	2.43	0.34	0.56	0.93
snRNA	U2-L302	-0.25	4.06	0.34	0.56	0.93
scRNA	BC200-L9	-0.22	2.83	0.34	0.56	0.93
mir-5p	hsa-miR-26b-5p	0.15	8.12	0.34	0.56	0.93
snoRNA	U45B	-0.36	2.59	0.34	0.56	0.93

rRNA	5S-L98	0.15	9.85	0.34	0.56	0.93
mir-5p	hsa-miR-483-5p	0.27	4.03	0.34	0.56	0.93
tRNA	chr14.tRNA23-ProAGG	-0.34	2.14	0.34	0.56	0.93
scRNA	HY1-L124	0.30	1.83	0.34	0.56	0.93
mir-5p	hsa-miR-23b-5p	-0.40	1.49	0.33	0.56	0.93
rRNA	LSU-rRNA_Hsa-L73	0.30	2.17	0.33	0.56	0.93
snoRNA	mgU2-19/30	0.20	3.69	0.33	0.56	0.93
piRNA	piR-33468-L4	0.21	2.35	0.33	0.56	0.93
snoRNA	U33	-0.23	4.26	0.33	0.56	0.93
mir-5p3pno	hsa-miR-760	-0.24	2.39	0.33	0.57	0.93
rRNA	LSU-rRNA_Hsa-L333	0.22	4.06	0.33	0.57	0.93
snoRNA	U26	-0.23	8.59	0.33	0.57	0.93
mir-3p	hsa-let-7b-3p	0.15	3.86	0.32	0.57	0.93
tRNA	chr6.tRNA153-IleAAT	0.41	1.63	0.32	0.57	0.93
mir-5p	hsa-let-7a-5p-L3	0.12	12.08	0.32	0.57	0.93
tRNA	chr17.tRNA14-ThrCGT	-0.36	1.88	0.32	0.57	0.93
mir-5p	hsa-miR-151a-5p	-0.19	6.39	0.32	0.57	0.93
mir-5p	hsa-miR-30a-5p	0.14	7.08	0.32	0.57	0.93
rRNA	5S-L762	0.17	4.86	0.31	0.57	0.93
mir-5p	hsa-miR-132-5p	-0.34	2.51	0.31	0.58	0.93
mir-3p	hsa-miR-342-3p	-0.23	3.59	0.31	0.58	0.93
tRF3	chr6.tRNA61-MetCAT-tRF3	0.48	2.24	0.31	0.58	0.93
mir-5p3pno	hsa-miR-1180	0.20	4.03	0.31	0.58	0.93
snoRNA	HBII-276	0.31	3.51	0.31	0.58	0.93
mir-3p	hsa-miR-381-3p	-0.26	4.37	0.31	0.58	0.93
snRNA	U4-L41	-0.35	2.29	0.31	0.58	0.93
mir-5p	hsa-miR-625-5p	-0.32	2.04	0.31	0.58	0.93
mir-3p	hsa-let-7f-1-3p	-0.40	1.54	0.30	0.58	0.93
rRNA	LSU-rRNA_Hsa-L305	0.21	5.27	0.30	0.58	0.93
rRNA	5S-L602	0.21	5.13	0.30	0.58	0.93
scRNA	HY1-L184	0.18	3.78	0.30	0.58	0.93
mir-5p	hsa-miR-122-5p	-0.25	9.87	0.30	0.58	0.93
scRNA	HY1-L28	0.33	1.52	0.30	0.58	0.93
rRNA	LSU-rRNA_Hsa-L29	-0.21	2.55	0.30	0.58	0.93
mir-5p3pno	hsa-miR-378f	0.25	1.70	0.30	0.58	0.93
mir-5p3pno	hsa-miR-1287	0.39	1.87	0.30	0.58	0.93
scRNA	HY3-L524	0.36	1.56	0.30	0.58	0.93
piRNA	piR-33151-L9	0.21	3.43	0.30	0.59	0.93
snoRNA	mgh28S-2411	-0.23	6.59	0.30	0.59	0.93
mir-5p	hsa-miR-27a-5p	0.19	5.00	0.30	0.59	0.93
rRNA	5S-L957	-0.33	1.43	0.30	0.59	0.93
scRNA	HY4-L103	0.21	4.42	0.29	0.59	0.93
scRNA	BC200-L88	-0.30	1.62	0.29	0.59	0.93

snRNA	U1-L71	-0.19	5.07	0.29	0.59	0.93
snoRNA	ACA54	0.31	1.60	0.29	0.59	0.93
mir-5p	hsa-miR-22-5p	0.21	3.80	0.29	0.59	0.93
rRNA	LSU-rRNA_Hsa-L130	-0.33	4.62	0.29	0.59	0.93
tRF5	chr3.tRNA5-LeuAAG-tRF5	0.18	3.60	0.28	0.59	0.93
mir-5p3pno	hsa-miR-378g	-0.25	2.00	0.28	0.60	0.94
mir-5p	hsa-miR-191-5p	-0.12	8.87	0.28	0.60	0.94
tRF3	chr2.tRNA21-SerTGA-tRF3	0.31	2.35	0.28	0.60	0.94
snoRNA	ACA16	0.28	2.82	0.28	0.60	0.94
mir-3p	hsa-miR-145-3p	0.16	4.80	0.28	0.60	0.94
rRNA	5S-L746	0.32	2.20	0.27	0.60	0.94
snRNA	U13_-L44	-0.37	1.52	0.27	0.60	0.94
snoRNA	U13-L162	-0.29	2.04	0.27	0.60	0.94
tRNA	chr17.tRNA23-ArgCCG	0.21	3.40	0.27	0.60	0.94
mir-3p	hsa-miR-221-3p	0.16	7.13	0.27	0.60	0.94
piRNA	piR-34535	-0.22	5.56	0.27	0.61	0.94
mir-5p	hsa-let-7a-5p	0.36	2.03	0.26	0.61	0.94
rRNA	5S-L986	0.28	1.68	0.26	0.61	0.94
snoRNA	ACA7	0.37	2.30	0.26	0.61	0.94
scRNA	HY1-L137	0.18	4.45	0.26	0.61	0.94
mir-5p3pno	hsa-miR-375	0.19	5.93	0.26	0.61	0.94
rRNA	5S-L1071	0.27	1.51	0.26	0.61	0.94
mir-3p	hsa-miR-24-3p	0.14	8.46	0.26	0.61	0.94
snoRNA	HBII-85-15	-0.41	1.65	0.26	0.61	0.94
tRF3	chr17.tRNA13-GlyCCC-tRF3	-0.18	5.22	0.25	0.61	0.94
scRNA	HY1-L191	0.18	3.52	0.25	0.61	0.94
scRNA	HY1-L391	0.13	14.90	0.25	0.62	0.94
snRNA	U3-L74	0.33	2.44	0.25	0.62	0.94
tRNA	chr1.tRNA52-ProCGG	0.26	2.12	0.25	0.62	0.94
mir-3p	hsa-miR-1185-1-3p	0.35	2.18	0.25	0.62	0.94
snoRNA	U3-4	-0.20	7.33	0.25	0.62	0.94
mir-5p	hsa-let-7i-5p	0.11	12.16	0.25	0.62	0.94
mir-3p	hsa-miR-106b-3p	0.14	7.63	0.25	0.62	0.94
scRNA	BC200-L108	0.28	2.00	0.25	0.62	0.94
snRNA	U2-L75	0.34	4.90	0.25	0.62	0.94
scRNA	BC200-L62	-0.21	2.70	0.24	0.62	0.94
snoRNA	U99	-0.27	3.15	0.24	0.62	0.94
mir-3p	hsa-miR-140-3p	-0.13	9.00	0.24	0.62	0.94
scRNA	BC200-L72	0.40	1.56	0.24	0.62	0.94
scRNA	HY4-L159	-0.14	4.46	0.24	0.62	0.94
mir-3p	hsa-miR-548o-3p-L2	-0.20	3.10	0.24	0.63	0.94
mir-5p	hsa-let-7b-5p	0.09	12.44	0.24	0.63	0.94
mir-5p3pno	hsa-miR-320a	-0.10	11.47	0.24	0.63	0.94

snoRNA	U18C	-0.40	1.82	0.24	0.63	0.94
rRNA	LSU-rRNA_Hsa-L147	0.33	2.71	0.24	0.63	0.94
scRNA	HY4-L162	-0.24	1.63	0.24	0.63	0.94
tRNA	chr1.tRNA134-GluTTC	-0.11	7.46	0.23	0.63	0.94
scRNA	HY1-L418	-0.24	1.65	0.23	0.63	0.94
snoRNA	U43	0.22	4.98	0.23	0.63	0.94
snoRNA	U25	-0.25	5.22	0.23	0.63	0.94
piRNA	piR-51119	0.43	2.10	0.23	0.63	0.94
snoRNA	U60	0.24	4.24	0.23	0.63	0.94
mir-3p	hsa-miR-3591-3p	-0.25	12.23	0.23	0.63	0.94
mir-5p	hsa-miR-27b-5p	0.30	1.72	0.23	0.63	0.94
tRNA	chr13.tRNA4-GluCTC	-0.20	2.05	0.23	0.63	0.94
rRNA	5S-L1144	0.28	1.35	0.23	0.63	0.94
mir-5p3pno	hsa-miR-4473	-0.29	1.39	0.23	0.63	0.94
tRNA	chr6.tRNA166-AlaAGC	-0.32	1.70	0.23	0.63	0.94
piRNA	piR-36494	0.37	2.01	0.22	0.64	0.94
tRF3	chrX.tRNA2-LeuTAA-tRF3	0.28	1.81	0.22	0.64	0.95
mir-5p3pno	hsa-miR-181d	-0.14	3.89	0.22	0.64	0.95
mir-3p	hsa-miR-127-3p	-0.21	5.05	0.22	0.64	0.95
scRNA	HY1-L69	0.16	4.12	0.22	0.64	0.95
rRNA	LSU-rRNA_Hsa-L230	-0.16	3.40	0.22	0.64	0.95
mir-5p	hsa-miR-1255b-5p-L2	0.27	1.57	0.22	0.64	0.95
mir-5p	hsa-let-7f-5p-L2	-0.12	6.08	0.22	0.64	0.95
tRNA	chr6.tRNA175-SerGCT	-0.53	1.84	0.22	0.64	0.95
scRNA	HY1-L192	0.13	6.00	0.22	0.64	0.95
rRNA	LSU-rRNA_Hsa-L212	-0.16	3.26	0.21	0.64	0.95
snoRNA	U16	-0.28	2.76	0.21	0.64	0.95
scRNA	HY5-L21	-0.15	11.03	0.21	0.65	0.95
snRNA	U3-L79	0.23	3.26	0.21	0.65	0.95
mir-5p	hsa-miR-361-5p	-0.19	3.45	0.21	0.65	0.95
snRNA	U1-L63	0.23	2.48	0.21	0.65	0.95
scRNA	BC200-L166	0.23	2.90	0.21	0.65	0.95
snoRNA	U58A	-0.22	5.05	0.21	0.65	0.95
scRNA	HY1-L171	0.21	1.67	0.21	0.65	0.95
scRNA	HY1-L121	0.22	2.70	0.20	0.65	0.95
mir-5p3pno	hsa-miR-1290	-0.42	2.07	0.20	0.65	0.95
mir-5p	hsa-miR-450a-5p	0.23	3.27	0.20	0.65	0.95
scRNA	HY3-L279	0.15	5.23	0.20	0.65	0.95
snRNA	U1-L78	-0.32	1.37	0.20	0.65	0.95
scRNA	BC200-L60	-0.25	2.37	0.20	0.66	0.95
tRNA	chr17.tRNA17-SupTTA	0.24	2.93	0.20	0.66	0.95
snoRNA	HBII-210	-0.19	5.49	0.19	0.66	0.96
mir-5p	hsa-miR-32-5p	0.15	3.51	0.19	0.66	0.96

snoRNA	ACA3	0.22	2.48	0.19	0.66	0.96
rRNA	5S-L102	0.12	7.38	0.18	0.67	0.96
scRNA	HY5	0.26	1.57	0.18	0.67	0.96
rRNA	5S-L126	0.18	2.56	0.18	0.67	0.96
scRNA	HY1-L103	-0.21	2.43	0.18	0.67	0.96
snRNA	U2-L887	0.19	6.34	0.18	0.67	0.96
snRNA	U14-L3	0.34	1.49	0.18	0.67	0.96
snRNA	U6-L1696	-0.30	1.92	0.18	0.67	0.96
tRNA	chr12.tRNA11-PheGAA	-0.31	1.78	0.18	0.67	0.96
tRF5	chr17.tRNA21-ArgCCT-tRF5	-0.28	1.41	0.18	0.67	0.96
scRNA	HY3-L190	0.19	2.21	0.18	0.67	0.96
scRNA	BC200-L90	0.21	2.57	0.18	0.67	0.96
mir-3p	hsa-miR-27b-3p	-0.10	8.89	0.18	0.67	0.96
rRNA	5S-L344	0.18	2.38	0.18	0.67	0.96
mir-3p	hsa-miR-576-3p	-0.13	3.99	0.18	0.67	0.96
snRNA	U14-L5	-0.19	4.26	0.18	0.67	0.96
mir-5p3pno	hsa-miR-1250	-0.27	1.50	0.18	0.68	0.96
tRNA	chr14.tRNA16-TyrGTA	-0.23	3.57	0.18	0.68	0.96
scRNA	HY1-L179	0.12	6.41	0.18	0.68	0.96
snoRNA	U95	-0.15	6.97	0.17	0.68	0.96
tRNA	chr5.tRNA22-AspGTC	0.32	1.95	0.17	0.68	0.96
mir-3p	hsa-miR-10a-3p	0.24	1.80	0.17	0.68	0.96
mir-5p	hsa-miR-106a-5p	0.18	2.73	0.17	0.68	0.96
mir-3p	hsa-miR-132-3p	0.25	1.93	0.17	0.68	0.96
snoRNA	HBII-295	0.27	3.06	0.17	0.68	0.96
mir-5p	hsa-miR-424-5p	0.23	2.83	0.17	0.68	0.96
tRF5	chr17.tRNA25-SeCTCA-tRF5	0.21	2.24	0.17	0.68	0.96
mir-5p	hsa-miR-486-5p	-0.10	13.33	0.17	0.68	0.96
snRNA	U6-L440	0.35	1.97	0.17	0.68	0.96
mir-5p3pno	hsa-miR-1-L2	0.17	4.82	0.17	0.68	0.96
rRNA	5S-L586	0.19	2.11	0.17	0.68	0.96
mir-3p	hsa-miR-495-3p	0.22	2.90	0.17	0.68	0.96
mir-5p	hsa-miR-877-5p	-0.21	2.35	0.17	0.68	0.96
mir-3p	hsa-miR-25-3p	-0.10	12.06	0.17	0.68	0.96
mir-3p	hsa-miR-136-3p	-0.23	2.56	0.16	0.69	0.96
scRNA	BC200-L36	0.24	2.62	0.16	0.69	0.96
rRNA	5S-L1067	0.16	2.55	0.16	0.69	0.96
scRNA	HY1-L243	0.11	6.55	0.16	0.69	0.96
tRF5	chr1.tRNA109-PseudoGTT-tRF5	0.28	1.69	0.16	0.69	0.96
mir-3p	hsa-miR-28-3p	-0.09	7.09	0.16	0.69	0.96
mir-5p	hsa-miR-185-5p	0.13	8.18	0.16	0.69	0.96
piRNA	piR-33151-L8	0.13	4.43	0.16	0.69	0.96
scRNA	HY4-L81	-0.14	3.17	0.16	0.69	0.96

snRNA	U1-L4	0.16	8.30	0.16	0.69	0.96
snRNA	U1-L39	-0.26	1.73	0.16	0.69	0.96
piRNA	piR-50811	0.17	3.45	0.16	0.69	0.96
tRNA	chr1.tRNA5-GluTTC	0.18	5.87	0.15	0.69	0.96
mir-5p	hsa-miR-20a-5p	0.13	7.09	0.15	0.69	0.96
scRNA	HY4-L154	-0.26	1.53	0.15	0.69	0.96
piRNA	piR-57824	-0.22	1.45	0.15	0.70	0.96
mir-3p	hsa-miR-103a-3p-L2	0.14	3.31	0.15	0.70	0.96
tRNA	chr16.tRNA31-PseudoTGG	0.27	3.04	0.15	0.70	0.96
rRNA	5S-L877	0.18	2.32	0.15	0.70	0.96
rRNA	SSU-rRNA_Hsa-L26	-0.17	3.26	0.15	0.70	0.96
tRF5	chr4.tRNA3-CysGCA-tRF5	-0.25	1.61	0.15	0.70	0.96
mir-3p	hsa-miR-652-3p	-0.12	3.92	0.15	0.70	0.96
scRNA	BC200-L95	0.19	3.16	0.15	0.70	0.96
mir-5p	hsa-miR-106b-5p	0.13	3.49	0.14	0.70	0.96
scRNA	BC200-L54	-0.15	4.71	0.14	0.70	0.96
snRNA	U2-L161	0.21	12.42	0.14	0.71	0.97
scRNA	BC200-L10	-0.20	2.61	0.14	0.71	0.97
tRNA	chr3.tRNA10-PseudoCTC	0.09	7.61	0.14	0.71	0.97
tRNA	chr6.tRNA75-MetCAT	0.31	1.36	0.14	0.71	0.97
scRNA	HY4-L69	-0.08	9.90	0.14	0.71	0.97
mir-3p	hsa-miR-4742-3p	0.29	1.43	0.14	0.71	0.97
piRNA	piR-45195-L2	-0.31	1.31	0.14	0.71	0.97
snoRNA	U56	0.22	2.64	0.14	0.71	0.97
snoRNA	HBII-85-10	0.20	1.74	0.14	0.71	0.97
mir-5p3pno	hsa-miR-3609	-0.21	2.89	0.14	0.71	0.97
tRNA	chr6.tRNA66-AlaTGC	0.24	1.94	0.13	0.71	0.97
mir-5p3pno	hsa-miR-410	-0.32	1.73	0.13	0.71	0.97
snoRNA	HBII-55	0.21	4.52	0.13	0.71	0.97
piRNA	piR-36170	-0.23	2.58	0.13	0.72	0.97
tRNA	chr16.tRNA25-GlyGCC	-0.11	4.81	0.13	0.72	0.97
rRNA	5S-L397	-0.18	1.50	0.13	0.72	0.97
piRNA	piR-61465	-0.17	3.77	0.13	0.72	0.97
tRF3	chr17.tRNA33-PseudoTTG-tRF	0.15	4.42	0.13	0.72	0.97
rRNA	LSU-rRNA_Hsa-L355	-0.15	3.28	0.13	0.72	0.97
scRNA	HY4-L47	-0.16	2.66	0.13	0.72	0.97
rRNA	5S-L500	0.21	1.79	0.13	0.72	0.97
tRF3	chr16.tRNA11-ProAGG-tRF3	0.21	1.80	0.13	0.72	0.97
tRNA	chr16.tRNA34-GlyCCC	0.15	4.00	0.12	0.72	0.97
scRNA	HY3-L140	0.19	2.65	0.12	0.73	0.97
scRNA	HY1-L155	0.15	2.67	0.12	0.73	0.97
scRNA	HY4-L54	-0.08	6.72	0.12	0.73	0.97
tRNA	chr14.tRNA19-TyrGTA	-0.19	2.49	0.12	0.73	0.97

scRNA	HY4-L139	0.08	10.85	0.12	0.73	0.97
scRNA	HY1-L10	0.20	1.56	0.12	0.73	0.97
piRNA	piR-33650	0.18	3.05	0.12	0.73	0.97
mir-5p	hsa-miR-30b-5p	-0.18	2.40	0.12	0.73	0.97
mir-3p	hsa-miR-486-3p	-0.09	10.83	0.12	0.73	0.97
piRNA	piR-49143	0.08	11.94	0.12	0.73	0.97
rRNA	LSU-rRNA_Hsa-L163	0.17	9.11	0.12	0.73	0.97
tRF3	chr22.tRNA1-SeCTCA-tRF3	0.18	4.55	0.11	0.74	0.98
tRF5	chr6.tRNA130-GlnTTG-tRF5	-0.18	1.87	0.11	0.74	0.98
rRNA	LSU-rRNA_Hsa-L200	0.15	2.73	0.11	0.74	0.98
piRNA	piR-33160	0.18	1.69	0.11	0.74	0.98
mir-5p3pno	hsa-miR-3138	-0.26	1.72	0.11	0.74	0.98
mir-5p	hsa-miR-379-5p	-0.14	5.32	0.11	0.74	0.98
snoRNA	HBII-234	-0.22	2.41	0.11	0.74	0.98
mir-5p	hsa-miR-369-5p	0.25	1.73	0.11	0.74	0.98
snoRNA	U50B	-0.16	4.36	0.11	0.74	0.98
snRNA	U2-L128	-0.13	7.41	0.11	0.75	0.98
scRNA	HY1-L277	-0.13	3.62	0.10	0.75	0.98
mir-5p	hsa-miR-769-5p	0.14	2.92	0.10	0.75	0.98
tRNA	chr14.tRNA4-ThrTGT	-0.24	1.38	0.10	0.75	0.98
tRNA	chr5.tRNA14-ProTGG	-0.11	4.87	0.10	0.75	0.98
scRNA	HY1-L143	-0.14	2.34	0.10	0.75	0.98
snoRNA	U42A	-0.19	4.47	0.10	0.75	0.98
tRNA	chr6.tRNA123-SerGCT	0.17	2.17	0.10	0.75	0.98
mir-3p	hsa-miR-374c-3p	0.14	2.88	0.10	0.75	0.98
snRNA	U2-L386	0.24	2.90	0.10	0.75	0.98
scRNA	HY4-L59	0.08	4.57	0.10	0.75	0.98
mir-5p3pno	hsa-miR-2110	0.08	5.18	0.10	0.75	0.98
mir-5p3pno	hsa-miR-370	-0.17	4.88	0.10	0.75	0.98
rRNA	5S-L1178	-0.16	1.51	0.10	0.76	0.98
tRF5	chr14.tRNA8-CysGCA-tRF5	-0.21	2.20	0.10	0.76	0.98
rRNA	5S-L233	0.14	2.21	0.10	0.76	0.98
scRNA	HY4-L30	0.09	3.52	0.10	0.76	0.98
tRNA	chr19.tRNA13-ValCAC	-0.11	4.34	0.10	0.76	0.98
tRNA	chr1.tRNA16-HisGTG	-0.08	11.66	0.10	0.76	0.98
snoRNA	HBII-239	0.12	4.73	0.10	0.76	0.98
scRNA	HY4-L43	-0.13	2.20	0.09	0.76	0.98
scRNA	HY4-L142	-0.11	3.10	0.09	0.76	0.98
rRNA	LSU-rRNA_Hsa-L139	0.07	14.17	0.09	0.76	0.98
mir-5p3pno	hsa-miR-4485	-0.14	4.31	0.09	0.76	0.98
mir-5p3pno	hsa-miR-618	0.17	2.71	0.09	0.76	0.98
scRNA	HY1-L227	0.23	1.27	0.09	0.76	0.98
scRNA	BC200-L147	0.19	2.25	0.09	0.76	0.98

mir-5p3pno	hsa-miR-5096	-0.29	2.21	0.09	0.76	0.98
rRNA	5S-L1075	-0.12	3.12	0.09	0.76	0.98
mir-5p	hsa-miR-196b-5p	-0.16	2.79	0.09	0.76	0.98
tRNA	chr1.tRNA119-LysCTT	0.08	7.13	0.09	0.76	0.98
rRNA	5S-L758	0.14	2.61	0.09	0.76	0.98
scRNA	HY1-L208	-0.11	3.31	0.09	0.76	0.98
piRNA	piR-36074	-0.11	4.26	0.09	0.76	0.98
scRNA	HY4-L151	-0.12	2.40	0.09	0.77	0.98
scRNA	HY5-L7	0.17	2.28	0.09	0.77	0.98
mir-3p	hsa-miR-654-3p	0.16	3.65	0.09	0.77	0.98
piRNA	piR-53659	0.21	2.19	0.09	0.77	0.98
snRNA	U4-L24	-0.24	1.58	0.09	0.77	0.98
scRNA	BC200-L7	0.16	2.63	0.09	0.77	0.98
snoRNA	U38A	-0.16	4.23	0.08	0.77	0.98
snRNA	U2-L240	0.21	3.39	0.08	0.77	0.98
piRNA	piR-61646-L2	-0.10	8.66	0.08	0.77	0.98
snoRNA	ACA66	0.21	2.25	0.08	0.77	0.98
snRNA	U2-L603	0.17	6.18	0.08	0.77	0.98
rRNA	5S-L254	-0.12	2.29	0.08	0.77	0.98
rRNA	LSU-rRNA_Hsa-L366	-0.12	4.95	0.08	0.78	0.98
scRNA	HY1-L302	0.11	2.47	0.08	0.78	0.98
rRNA	SSU-rRNA_Hsa-L67	-0.16	3.08	0.08	0.78	0.98
scRNA	HY1-L443	0.08	7.18	0.08	0.78	0.98
mir-3p	hsa-miR-148b-3p	-0.07	8.56	0.08	0.78	0.98
scRNA	BC200-L31	0.22	1.42	0.08	0.78	0.98
scRNA	HY1-L276	-0.10	3.14	0.08	0.78	0.98
scRNA	HY4-L112	-0.08	3.99	0.08	0.78	0.98
mir-5p3pno	hsa-miR-451a	-0.09	12.65	0.08	0.78	0.98
scRNA	BC200-L128	-0.13	2.60	0.08	0.78	0.98
snRNA	U1-L8	-0.11	6.17	0.08	0.78	0.98
mir-5p3pno	hsa-miR-1244-L2	0.18	1.65	0.08	0.78	0.98
scRNA	HY1-L25	0.14	1.83	0.08	0.78	0.98
rRNA	5S-L137	-0.13	1.96	0.08	0.78	0.98
tRNA	chr2.tRNA1-PseudoCCC	-0.08	5.85	0.08	0.78	0.98
rRNA	SSU-rRNA_Hsa-L3	0.18	1.28	0.08	0.78	0.98
mir-5p	hsa-miR-409-5p	-0.25	1.55	0.07	0.78	0.98
mir-3p	hsa-let-7f-2-3p	-0.15	1.55	0.07	0.78	0.98
mir-5p	hsa-miR-30d-5p	0.06	10.80	0.07	0.79	0.98
tRNA	chr1.tRNA9-ArgTCT	-0.13	2.46	0.07	0.79	0.98
scRNA	BC200-L122	-0.11	3.29	0.07	0.79	0.98
snoRNA	U81	-0.13	6.29	0.07	0.79	0.98
snoRNA	HBII-336	-0.19	2.08	0.07	0.79	0.98
snoRNA	U49A	0.11	7.55	0.07	0.79	0.98

piRNA	piR-35548-L2	-0.10	7.19	0.07	0.79	0.98
tRNA	chr1.tRNA102-PseudoTTC	-0.06	6.55	0.07	0.79	0.98
rRNA	5S-L1152	0.14	1.58	0.07	0.79	0.98
rRNA	LSU-rRNA_Hsa-L34	0.19	1.34	0.07	0.79	0.98
mir-3p	hsa-miR-671-3p	0.09	4.05	0.07	0.79	0.98
mir-3p	hsa-miR-18a-3p	0.13	2.18	0.07	0.79	0.98
mir-3p	hsa-miR-708-3p	-0.17	1.52	0.07	0.79	0.98
mir-3p	hsa-miR-3150b-3p	0.18	1.47	0.07	0.79	0.98
mir-5p	hsa-miR-3605-5p	-0.14	2.59	0.07	0.79	0.98
snRNA	U1-L33	-0.12	2.57	0.07	0.80	0.98
mir-5p	hsa-miR-140-5p	0.10	4.18	0.07	0.80	0.98
tRNA	chr12.tRNA5-AspGTC	0.10	4.65	0.07	0.80	0.98
rRNA	5S-L1014	0.17	1.64	0.07	0.80	0.98
piRNA	piR-44984-L6	-0.12	2.44	0.06	0.80	0.98
scRNA	BC200-L93	0.21	1.57	0.06	0.80	0.98
scRNA	HY1-L259	0.08	5.50	0.06	0.80	0.98
snoRNA	HBI-100	-0.08	4.39	0.06	0.80	0.98
scRNA	HY1-L342	-0.19	1.35	0.06	0.80	0.98
rRNA	LSU-rRNA_Hsa-L383	-0.05	14.16	0.06	0.80	0.98
snoRNA	U24	0.16	2.10	0.06	0.80	0.98
piRNA	piR-32678	0.06	6.11	0.06	0.81	0.98
scRNA	HY1-L292	0.07	5.49	0.06	0.81	0.98
piRNA	piR-59299	0.16	1.70	0.06	0.81	0.98
rRNA	LSU-rRNA_Hsa-L339	-0.19	2.37	0.06	0.81	0.98
mir-5p3pno	hsa-miR-1299	-0.22	2.09	0.06	0.81	0.98
mir-5p	hsa-miR-25-5p	-0.16	2.08	0.06	0.81	0.98
mir-5p3pno	hsa-miR-320e	-0.12	1.81	0.06	0.81	0.98
mir-5p3pno	hsa-miR-484	0.07	6.19	0.06	0.81	0.98
snoRNA	ACA44	-0.17	2.30	0.06	0.81	0.98
piRNA	piR-35548-L4	-0.08	7.24	0.06	0.81	0.98
piRNA	piR-31038	-0.07	9.22	0.06	0.81	0.98
mir-5p3pno	hsa-miR-548e	0.12	2.60	0.06	0.81	0.98
snoRNA	HBI-43	0.12	3.62	0.05	0.82	0.98
tRF5	chr1.tRNA130-ValCAC-tRF5	-0.12	2.38	0.05	0.82	0.98
snoRNA	U53	-0.15	2.70	0.05	0.82	0.98
piRNA	piR-39361	0.21	2.65	0.05	0.82	0.98
piRNA	piR-60577-L3	-0.07	7.09	0.05	0.82	0.98
scRNA	HY4-L37	0.08	4.02	0.05	0.82	0.98
rRNA	LSU-rRNA_Hsa-L252	-0.09	2.98	0.05	0.82	0.98
tRNA	chr6.tRNA14-TyrGTA	0.14	1.91	0.05	0.82	0.98
mir-3p	hsa-miR-22-3p	0.05	10.17	0.05	0.82	0.98
snoRNA	ACA46	0.14	2.22	0.05	0.82	0.98
mir-5p	hsa-miR-100-5p	-0.07	6.46	0.05	0.82	0.98

mir-5p3pno	hsa-miR-511-L2	0.11	3.83	0.05	0.82	0.98
tRF5	chr3.tRNA9-PseudoTTG-tRF5	-0.16	1.99	0.05	0.82	0.98
scRNA	HY1-L295	-0.07	4.38	0.05	0.82	0.98
rRNA	5S-L955	0.11	1.52	0.05	0.82	0.98
scRNA	HY4-L71	-0.06	5.98	0.05	0.83	0.98
scRNA	HY4-L34	-0.11	1.72	0.05	0.83	0.98
mir-3p	hsa-miR-324-3p	0.13	1.75	0.05	0.83	0.98
mir-5p	hsa-miR-16-5p-L2	0.08	8.43	0.05	0.83	0.98
mir-5p	hsa-miR-744-5p	0.06	6.54	0.05	0.83	0.98
tRNA	chr6.tRNA148-SerTGA	-0.14	3.50	0.05	0.83	0.98
mir-3p	hsa-miR-500a-3p	-0.08	3.30	0.05	0.83	0.98
mir-5p	hsa-miR-192-5p	0.05	8.19	0.05	0.83	0.98
scRNA	HY4-L126	-0.07	3.61	0.05	0.83	0.98
mir-3p	hsa-miR-30a-3p	0.06	5.25	0.05	0.83	0.98
scRNA	BC200-L19	0.19	1.34	0.05	0.83	0.98
snoRNA	U45A	-0.10	4.17	0.05	0.83	0.98
snRNA	U2-L981	0.14	4.08	0.05	0.83	0.98
snoRNA	ACA3-2	0.12	2.58	0.04	0.83	0.98
tRNA	chr1.tRNA72-AspGTC	0.08	7.24	0.04	0.83	0.98
scRNA	HY4-L11	0.18	1.44	0.04	0.83	0.98
snoRNA	HBII-85-3	-0.16	2.58	0.04	0.83	0.98
scRNA	BC200-L116	-0.11	2.42	0.04	0.84	0.98
rRNA	5S-L367	0.09	1.90	0.04	0.84	0.98
tRNA	chr6.tRNA131-GlnCTG	0.14	1.57	0.04	0.84	0.98
scRNA	HY1-L414	-0.11	1.30	0.04	0.84	0.98
mir-5p	hsa-miR-4732-5p	0.09	3.24	0.04	0.84	0.98
rRNA	5S-L191	-0.07	4.67	0.04	0.84	0.98
piRNA	piR-48772-L2	0.11	1.94	0.04	0.84	0.98
snRNA	U6-L9	0.09	4.69	0.04	0.84	0.98
scRNA	HY5-L8	0.08	3.89	0.04	0.84	0.98
scRNA	BC200-L13	0.12	2.84	0.04	0.84	0.98
snoRNA	U50	-0.09	5.85	0.04	0.84	0.98
snRNA	U1-L29	0.11	2.04	0.04	0.84	0.98
mir-5p	hsa-miR-505-5p	-0.13	1.80	0.04	0.84	0.98
snRNA	U2-L532	0.18	3.09	0.04	0.84	0.98
scRNA	BC200-L117	0.16	1.77	0.04	0.84	0.98
mir-5p3pno	hsa-miR-433	0.10	3.45	0.04	0.84	0.98
mir-3p	hsa-let-7a-3p-L2	-0.09	3.00	0.04	0.84	0.98
rRNA	5S-L136	-0.12	1.51	0.04	0.84	0.98
scRNA	HY1	-0.06	6.02	0.04	0.84	0.98
rRNA	5S-L1009	-0.11	2.50	0.04	0.84	0.98
scRNA	HY1-L149	0.06	3.80	0.04	0.84	0.98
mir-3p	hsa-miR-3158-3p	0.08	3.67	0.04	0.84	0.98

mir-5p3pno	hsa-miR-651	-0.08	3.27	0.04	0.84	0.98
snoRNA	ACA61	-0.17	2.03	0.04	0.85	0.98
mir-5p	hsa-miR-766-5p	0.09	1.79	0.04	0.85	0.98
scRNA	HY3-L478	-0.05	8.14	0.04	0.85	0.98
mir-3p	hsa-miR-382-3p	-0.15	2.13	0.03	0.85	0.98
mir-5p3pno	hsa-miR-494	-0.14	1.76	0.03	0.85	0.98
scRNA	HY4-L21	0.08	2.21	0.03	0.85	0.98
mir-3p	hsa-miR-499b-3p	0.08	3.24	0.03	0.85	0.98
piRNA	piR-52041	0.10	1.79	0.03	0.86	0.98
scRNA	HY5-L11	-0.07	5.18	0.03	0.86	0.98
mir-5p	hsa-miR-10a-5p	-0.05	8.84	0.03	0.86	0.98
mir-5p3pno	hsa-miR-320c	0.05	4.42	0.03	0.86	0.98
rRNA	LSU-rRNA_Hsa-L221	0.09	2.76	0.03	0.86	0.98
scRNA	HY4-L39	0.06	3.89	0.03	0.86	0.98
mir-5p3pno	hsa-miR-152	-0.06	5.52	0.03	0.86	0.98
snoRNA	ACA45	-0.04	6.67	0.03	0.86	0.98
mir-3p	hsa-miR-425-3p	-0.06	4.17	0.03	0.86	0.98
tRF5	chr14.tRNA4-ThrTGT-tRF5	0.09	2.20	0.03	0.86	0.98
mir-3p	hsa-miR-3529-3p	-0.04	7.63	0.03	0.86	0.98
tRF3	chr3.tRNA2-ValAAC-tRF3	0.08	4.12	0.03	0.86	0.98
scRNA	HY1-L190	0.09	2.44	0.03	0.86	0.98
mir-3p	hsa-miR-4446-3p	0.07	3.54	0.03	0.86	0.98
mir-5p3pno	hsa-miR-326	-0.09	1.96	0.03	0.86	0.98
tRNA	chr6.tRNA74-LeuCAA	0.08	2.36	0.03	0.87	0.98
snRNA	U7-L52	0.08	6.86	0.03	0.87	0.98
mir-5p3pno	hsa-miR-3928	0.11	1.49	0.03	0.87	0.98
snRNA	U1-L47	-0.08	1.99	0.03	0.87	0.98
tRNA	chr17.tRNA31-AsnGTT	0.07	2.61	0.03	0.87	0.98
snoRNA	HBII-13	0.11	3.94	0.03	0.87	0.98
tRNA	chr8.tRNA5-TyrGTA	-0.14	1.92	0.03	0.87	0.98
snRNA	U7-L212	0.15	2.26	0.03	0.87	0.98
scRNA	HY1-L321	0.05	4.60	0.02	0.87	0.98
snoRNA	HBII-99	-0.08	4.93	0.02	0.87	0.98
snoRNA	U18A	0.08	6.83	0.02	0.87	0.98
scRNA	BC200-L27	-0.09	2.99	0.02	0.88	0.98
tRF5	chr5.tRNA22-AspGTC-tRF5	-0.09	2.32	0.02	0.88	0.98
mir-5p3pno	hsa-miR-95	0.06	2.67	0.02	0.88	0.98
mir-5p	hsa-miR-10b-5p	0.04	10.17	0.02	0.88	0.98
scRNA	HY3-L372	0.09	2.49	0.02	0.88	0.98
scRNA	HY4-L146	-0.09	1.61	0.02	0.88	0.98
snoRNA	U32A	0.09	4.10	0.02	0.88	0.98
snRNA	U2-L1001	-0.08	2.26	0.02	0.88	0.98
piRNA	piR-38600	-0.08	3.96	0.02	0.88	0.99

snoRNA	ACA20	0.09	2.32	0.02	0.88	0.99
scRNA	HY4-L42	-0.07	1.44	0.02	0.88	0.99
mir-5p3pno	hsa-miR-1301	0.05	4.03	0.02	0.89	0.99
piRNA	piR-34041	-0.10	4.18	0.02	0.89	0.99
tRNA	chr6.tRNA100-LeuCAA	0.05	3.50	0.02	0.89	0.99
mir-5p	hsa-miR-411-5p	0.08	2.70	0.02	0.89	0.99
snoRNA	snR38C	-0.12	2.04	0.02	0.89	0.99
scRNA	HY4-L53	0.04	3.76	0.02	0.89	0.99
rRNA	LSU-rRNA_Hsa-L15	0.04	6.50	0.02	0.89	0.99
mir-3p	hsa-miR-625-3p	0.05	4.66	0.02	0.89	0.99
rRNA	LSU-rRNA_Hsa-L43	0.11	1.51	0.02	0.89	0.99
mir-5p	hsa-miR-574-5p	0.05	4.86	0.02	0.90	0.99
snoRNA	U37	0.13	1.73	0.02	0.90	0.99
mir-5p	hsa-miR-28-5p	-0.04	5.05	0.02	0.90	0.99
scRNA	HY1-L397	0.05	3.25	0.02	0.90	0.99
tRNA	chr11.tRNA8-SerGCT	0.05	4.11	0.01	0.90	0.99
tRNA	chr1.tRNA58-LeuCAA	0.06	3.42	0.01	0.90	0.99
tRNA	chr1.tRNA81-AspGTC	0.05	4.37	0.01	0.90	0.99
mir-5p3pno	hsa-miR-543	0.05	5.85	0.01	0.90	0.99
mir-5p	hsa-let-7g-5p	-0.03	11.03	0.01	0.90	0.99
tRNA	chr3.tRNA7-CysGCA	0.06	1.81	0.01	0.90	0.99
scRNA	HY4-L127	0.03	11.01	0.01	0.91	0.99
snoRNA	U45C	-0.07	2.63	0.01	0.91	0.99
snoRNA	HBII-142	0.06	3.44	0.01	0.91	0.99
mir-5p	hsa-miR-550a-3-5p	0.06	1.55	0.01	0.91	0.99
tRNA	chr1.tRNA106-HisGTG	0.04	3.35	0.01	0.91	0.99
scRNA	HY3-L432	-0.06	1.48	0.01	0.91	0.99
tRNA	chr6.tRNA83-LeuTAA	-0.05	2.22	0.01	0.91	0.99
snoRNA	U103B	0.07	3.30	0.01	0.91	0.99
tRNA	chr1.tRNA79-GlyTCC	-0.09	1.83	0.01	0.91	0.99
scRNA	HY3-L196	-0.05	1.86	0.01	0.91	0.99
mir-5p	hsa-miR-432-5p	-0.05	5.12	0.01	0.92	0.99
rRNA	5S-L1143	0.05	1.65	0.01	0.92	0.99
mir-3p	hsa-miR-17-3p	-0.07	1.51	0.01	0.92	0.99
rRNA	LSU-rRNA_Hsa-L365	0.06	1.57	0.01	0.92	0.99
rRNA	5S-L363	-0.09	1.46	0.01	0.92	0.99
tRNA	chr14.tRNA3-ProTGG	0.04	3.94	0.01	0.92	0.99
scRNA	HY1-L279	-0.03	4.05	0.01	0.92	0.99
snRNA	U1-L24	-0.05	2.67	0.01	0.92	0.99
snRNA	U2-L615	0.07	13.03	0.01	0.92	0.99
mir-5p	hsa-miR-589-5p	-0.03	4.55	0.01	0.92	0.99
mir-5p	hsa-miR-452-5p	-0.08	1.74	0.01	0.92	0.99
mir-5p	hsa-miR-1228-5p	-0.06	2.00	0.01	0.92	0.99

snoRNA	U36A	0.13	1.72	0.01	0.92	0.99
snRNA	U2-L288	0.05	2.57	0.01	0.92	0.99
scRNA	HY1-L434	0.03	6.47	0.01	0.92	0.99
scRNA	BC200-L148	0.08	2.05	0.01	0.92	0.99
piRNA	piR-36716	0.05	2.89	0.01	0.92	0.99
tRNA	chr17.tRNA3-GlnCTG	0.03	6.71	0.01	0.93	0.99
mir-5p	hsa-miR-15b-5p	0.03	2.69	0.01	0.93	0.99
tRF5	chr16.tRNA8-ProTGG-tRF5	-0.06	2.11	0.01	0.93	0.99
mir-3p	hsa-miR-200a-3p	-0.06	2.21	0.01	0.93	0.99
tRF3	chr16.tRNA31-PseudoTGG-tR	0.04	1.90	0.01	0.93	0.99
scRNA	HY1-L67	0.03	6.02	0.01	0.93	0.99
tRNA	chr6.tRNA128-GlyGCC	0.03	4.34	0.01	0.93	0.99
snoRNA	U41	0.06	2.50	0.01	0.93	0.99
snoRNA	U58B	-0.04	4.93	0.01	0.93	0.99
scRNA	HY1-L419	0.03	3.97	0.01	0.93	0.99
mir-5p	hsa-miR-3158-5p-L2	-0.06	1.49	0.01	0.93	0.99
snoRNA	U46	0.05	4.51	0.01	0.93	0.99
mir-3p	hsa-miR-27a-3p	0.02	10.79	0.01	0.93	0.99
rRNA	5S-L21	-0.03	2.70	0.01	0.93	0.99
rRNA	SSU-rRNA_Hsa-L24	0.02	9.31	0.01	0.93	0.99
mir-5p3pno	hsa-miR-1468	0.05	2.23	0.01	0.93	0.99
piRNA	piR-35952-L4	-0.05	3.24	0.01	0.93	0.99
scRNA	BC200-L29	0.04	2.94	0.01	0.93	0.99
scRNA	HY5-L19	-0.05	2.11	0.01	0.93	0.99
scRNA	HY4-L16	0.03	3.90	0.01	0.94	0.99
snoRNA	U47	0.05	3.90	0.01	0.94	0.99
snRNA	U2-L537	-0.05	2.77	0.01	0.94	0.99
scRNA	HY3-L497	-0.06	2.13	0.01	0.94	0.99
scRNA	BC200-L67	0.04	4.18	0.01	0.94	0.99
scRNA	HY4-L41	0.03	1.87	0.01	0.94	0.99
piRNA	piR-41588	-0.06	1.58	0.01	0.94	0.99
tRNA	chr17.tRNA18-ArgCCT	-0.04	1.72	0.01	0.94	0.99
scRNA	HY1-L260	0.02	4.90	0.01	0.94	0.99
tRNA	chr17.tRNA16-GlnTTG	0.03	2.35	0.01	0.94	0.99
snoRNA	U22	-0.04	3.84	0.01	0.94	0.99
scRNA	BC200-L114	0.03	2.20	0.01	0.94	0.99
tRF3	chr3.tRNA6-CysGCA-tRF3	-0.05	2.19	0.01	0.94	0.99
mir-5p	hsa-miR-374a-5p	0.03	2.91	0.01	0.94	0.99
mir-5p	hsa-miR-660-5p	-0.03	3.48	0.01	0.94	0.99
piRNA	piR-37525	0.03	1.54	0.01	0.94	0.99
snRNA	U5-L22	0.08	1.99	0.01	0.94	0.99
tRNA	chr1.tRNA116-GluCTC	-0.03	3.81	0.01	0.94	0.99
snoRNA	ACA51	-0.04	2.13	0.01	0.94	0.99

mir-5p3pno	hsa-miR-4488	-0.07	1.33	0.01	0.94	0.99
mir-5p	hsa-miR-4433-5p	0.03	5.16	0.00	0.94	0.99
mir-3p	hsa-miR-197-3p	-0.04	2.66	0.00	0.94	0.99
mir-5p	hsa-miR-654-5p	0.04	3.06	0.00	0.94	0.99
piRNA	piR-61648	0.03	2.29	0.00	0.95	0.99
mir-5p3pno	hsa-miR-4447	-0.07	1.27	0.00	0.95	0.99
tRF5	chr1.tRNA132-PseudoCAC-tRF5	0.04	2.08	0.00	0.95	0.99
snoRNA	U64	-0.04	2.08	0.00	0.95	0.99
tRF3	chr20.tRNA4-PseudoTAA-tRF3	0.02	4.77	0.00	0.95	0.99
scRNA	HY3-L84	-0.02	6.41	0.00	0.95	0.99
mir-5p	hsa-miR-194-5p	-0.02	4.41	0.00	0.95	0.99
mir-5p	hsa-miR-550a-5p-L2	0.02	3.36	0.00	0.95	0.99
snoRNA	U15B	-0.05	2.20	0.00	0.95	0.99
tRNA	chr2.tRNA2-TyrGTA	-0.05	1.68	0.00	0.95	0.99
mir-5p	hsa-miR-146a-5p	0.02	9.37	0.00	0.95	0.99
mir-3p	hsa-miR-335-3p	0.03	3.66	0.00	0.95	0.99
tRF5	chr1.tRNA90-ValCAC-tRF5	-0.04	2.12	0.00	0.95	0.99
mir-5p	hsa-miR-142-5p	0.02	5.71	0.00	0.95	0.99
scRNA	HY4-L132	-0.03	2.52	0.00	0.95	0.99
rRNA	5S-L1270	0.03	1.26	0.00	0.95	0.99
mir-5p3pno	hsa-miR-203a	-0.04	2.30	0.00	0.96	0.99
mir-5p	hsa-miR-485-5p	-0.03	4.20	0.00	0.96	0.99
mir-3p	hsa-miR-10b-3p	0.02	1.69	0.00	0.96	0.99
mir-3p	hsa-miR-200c-3p	-0.03	2.75	0.00	0.96	0.99
snRNA	U5-L66	-0.02	7.02	0.00	0.96	0.99
snoRNA	U63	-0.02	5.95	0.00	0.96	0.99
tRNA	chr18.tRNA4-LysCTT	0.02	6.31	0.00	0.96	0.99
snoRNA	U82	-0.02	5.08	0.00	0.96	0.99
snRNA	U2-L205	-0.06	1.72	0.00	0.96	0.99
tRNA	chr17.tRNA36-ThrAGT	0.03	2.02	0.00	0.96	0.99
tRF5	chr6.tRNA129-MetCAT-tRF5	-0.03	2.00	0.00	0.96	0.99
mir-5p	hsa-miR-26a-5p-L2	0.01	10.74	0.00	0.96	0.99
scRNA	HY3-L177	0.03	1.55	0.00	0.96	0.99
snoRNA	U105B	-0.03	4.78	0.00	0.96	0.99
tRF5	chr1.tRNA98-ValCAC-tRF5	0.02	2.65	0.00	0.96	0.99
snoRNA	mgh18S-121	-0.05	1.91	0.00	0.96	0.99
tRF5	chr9.tRNA6-AspGTC-tRF5	0.02	2.92	0.00	0.96	0.99
scRNA	HY1-L57	0.02	2.77	0.00	0.97	0.99
rRNA	LSU-rRNA_Hsa-L151	-0.02	3.08	0.00	0.97	0.99
scRNA	HY1-L133	0.02	2.79	0.00	0.97	0.99
mir-5p	hsa-miR-125b-5p-L2	-0.02	3.21	0.00	0.97	0.99
mir-5p3pno	hsa-miR-215	-0.02	3.77	0.00	0.97	0.99
snoRNA	U23	-0.04	1.46	0.00	0.97	0.99

scRNA	HY1-L287	-0.01	6.18	0.00	0.97	0.99
scRNA	HY4-L58	0.01	3.82	0.00	0.97	0.99
rRNA	5S-L983	0.01	1.77	0.00	0.97	0.99
scRNA	HY1-L273	-0.01	1.91	0.00	0.98	0.99
mir-3p	hsa-miR-3184-3p	0.01	11.60	0.00	0.98	0.99
tRNA	chr6.tRNA63-IleTAT	-0.01	1.51	0.00	0.98	0.99
mir-3p	hsa-miR-29a-3p	0.01	5.92	0.00	0.98	0.99
scRNA	BC200-L8	-0.01	2.76	0.00	0.98	0.99
snRNA	U1-L174	-0.02	1.75	0.00	0.98	0.99
scRNA	BC200-L167	-0.01	1.56	0.00	0.98	0.99
snoRNA	U55	0.01	5.86	0.00	0.98	0.99
mir-3p	hsa-miR-1307-3p	-0.01	7.97	0.00	0.98	0.99
snoRNA	snR38B	-0.01	3.28	0.00	0.98	0.99
mir-5p	hsa-miR-3613-5p	0.01	4.55	0.00	0.98	0.99
scRNA	HY3-L287	0.01	1.40	0.00	0.99	0.99
scRNA	HY1-L226	0.01	3.30	0.00	0.99	0.99
rRNA	5S-L1068	-0.01	2.39	0.00	0.99	0.99
mir-3p	hsa-miR-2355-3p	0.01	1.86	0.00	0.99	0.99
mir-3p	hsa-miR-199b-3p	0.00	7.55	0.00	0.99	0.99
snoRNA	U85	-0.01	3.08	0.00	0.99	0.99
tRNA	chr7.tRNA7-CysGCA	0.01	7.04	0.00	0.99	0.99
scRNA	HY1-L3	0.00	3.08	0.00	0.99	0.99
mir-3p	hsa-miR-23b-3p	0.00	3.55	0.00	0.99	0.99
mir-5p3pno	hsa-miR-3672	0.00	1.51	0.00	0.99	0.99
scRNA	HY3-L512	0.05	2.04	0.00	0.99	0.99
mir-3p	hsa-miR-548g-3p	-0.01	2.11	0.00	0.99	0.99
scRNA	HY5-L9	-0.01	1.36	0.00	0.99	0.99
snRNA	U17	-0.01	1.82	0.00	0.99	1.00
rRNA	5S-L815	0.00	2.57	0.00	1.00	1.00
snoRNA	U80	-0.01	3.38	0.00	1.00	1.00

Supplementary Table 5: Results of differential expression analysis (RF+ vs RF-)

<i>RNA type</i>	<i>ID</i>	<i>Log2 fold change (RF+ vs. RF-)</i>	<i>Average read count (log2 CPM)</i>	<i>Likelihood ratio</i>	<i>Unadjusted P-value</i>	<i>Adjusted P-value</i>
tRNA	chr1.tRNA131-GlyCCC	-2.57	7.00	29.79	4.81E-08	7.15E-05
piRNA	piR-35982	-1.36	15.63	15.41	8.66E-05	4.89E-02
tRNA	chr6.tRNA82-GlyGCC	-1.34	5.27	15.16	9.86E-05	4.89E-02
piRNA	piR-35284	-1.26	8.07	13.46	2.44E-04	6.93E-02
tRNA	chr1.tRNA96-PseudoCCT	-1.07	8.20	13.33	2.61E-04	6.93E-02
tRNA	chr2.tRNA13-AlaCGC	-1.10	6.52	13.20	2.79E-04	6.93E-02
tRNA	chr1.tRNA99-ValCAC	-0.98	8.58	11.65	6.42E-04	0.14
tRNA	chr1.tRNA43-GlyGCC	-1.01	6.87	11.13	8.49E-04	0.16
tRNA	chr6.tRNA37-ValAAC	-1.02	9.05	10.87	9.75E-04	0.16
piRNA	piR-31925	-0.89	11.30	10.41	1.25E-03	0.19
snRNA	U1-L142	-1.45	4.24	9.99	1.57E-03	0.19
piRNA	piR-60565-L4	-0.84	12.26	9.94	1.62E-03	0.19
tRNA	chr1.tRNA88-PseudoCCT	-0.95	6.19	9.92	1.63E-03	0.19
tRNA	chr2.tRNA17-PseudoTTC	-0.90	7.07	9.55	2.00E-03	0.21
piRNA	piR-60565-L12	-0.88	10.99	9.34	2.24E-03	0.21
piRNA	piR-31925-L9	-0.84	13.82	9.30	2.29E-03	0.21
piRNA	piR-31068-L3	-1.29	3.12	9.11	2.55E-03	0.21
tRNA	chr17.tRNA13-GlyCCC	-1.01	5.82	9.10	2.55E-03	0.21
tRNA	chr2.tRNA3-AlaAGC	-1.40	3.59	8.63	3.31E-03	0.25
mir-3p	hsa-miR-101-3p	-0.79	10.61	8.62	3.32E-03	0.25
snoRNA	U20	-1.34	6.66	8.31	3.94E-03	0.28
piRNA	piR-35982-L6	-1.85	1.98	8.11	4.41E-03	0.28
tRNA	chr13.tRNA3-GluTTC	-0.69	10.17	8.07	4.50E-03	0.28
tRF3	chr10.tRNA5-PseudoCTG-tRF3	-1.39	1.70	8.01	4.64E-03	0.28
snRNA	U2-L75	1.77	4.87	7.97	4.74E-03	0.28
piRNA	piR-31638-L3	-1.00	7.00	7.83	5.13E-03	0.29
snRNA	U2-L405	1.80	3.55	7.52	6.09E-03	0.33
snRNA	U1-L11	-1.26	3.90	7.46	6.29E-03	0.33
snRNA	U2-L603	1.46	6.16	7.35	6.70E-03	0.33
tRNA	chr6.tRNA136-ValAAC	1.55	2.04	7.34	6.75E-03	0.33
snRNA	U2-L782	1.51	2.99	7.00	8.15E-03	0.39
snRNA	U2-L615	1.64	13.00	6.91	8.58E-03	0.40
snoRNA	SNORD119	-1.19	5.61	6.83	8.97E-03	0.40
scRNA	BC200-L165	1.82	1.54	6.64	9.98E-03	0.43
rRNA	LSU-rRNA_Hsa-L339	-1.71	2.35	6.62	1.01E-02	0.43
mir-5p	hsa-miR-200c-5p	-1.86	2.02	6.55	1.05E-02	0.43
mir-5p3pr	hsa-miR-1246	1.52	5.82	6.52	1.07E-02	0.43
tRF3	chr3.tRNA10-PseudoCTC-tRF3	2.17	1.55	6.37	1.16E-02	0.43

tRNA	chr16.tRNA24-GlyGCC	-0.67	15.82	6.33	1.19E-02	0.43
snRNA	U2-L342	1.39	5.41	6.32	1.20E-02	0.43
mir-5p	hsa-miR-27b-5p	1.64	1.72	6.31	1.20E-02	0.43
snRNA	U3-L75	-1.25	3.12	6.28	1.22E-02	0.43
scRNA	HY3-L479	-1.55	2.10	6.26	1.24E-02	0.43
tRNA	chr18.tRNA4-LysCTT	0.95	6.31	6.21	1.27E-02	0.43
rRNA	LSU-rRNA_Hsa-L84	-1.34	2.85	6.16	1.31E-02	0.43
tRF3	chr6.tRNA153-IleAAT-tRF3	1.63	2.68	6.12	1.34E-02	0.43
piRNA	piR-30112	-1.33	2.68	6.07	1.37E-02	0.43
snoRNA	SNORD126	-1.44	2.74	5.99	1.44E-02	0.45
snRNA	U2-L1061	1.23	11.07	5.90	1.52E-02	0.46
rRNA	LSU-rRNA_Hsa-L64	-1.32	1.52	5.84	1.56E-02	0.47
snRNA	U2-L250	1.38	12.48	5.77	1.63E-02	0.47
tRNA	chr1.tRNA2-GlyCCC	-0.80	5.38	5.64	1.75E-02	0.50
tRNA	chr6.tRNA147-SerAGA	-0.83	8.22	5.44	1.97E-02	0.54
tRNA	chr16.tRNA33-PseudoAGG	-1.06	3.64	5.44	1.97E-02	0.54
tRF5	chr11.tRNA16-ValTAC-tRF5	-1.38	1.57	5.38	2.04E-02	0.54
scRNA	BC200-L32	1.58	2.06	5.35	2.07E-02	0.54
tRNA	chr1.tRNA39-GlyGCC	-0.58	11.35	5.33	2.10E-02	0.54
tRNA	chr2.tRNA22-PseudoTTG	-1.04	3.03	5.28	2.15E-02	0.54
snoRNA	ACA36	-1.66	1.90	5.26	2.18E-02	0.54
snoRNA	ACA47	-1.05	3.23	5.25	2.20E-02	0.54
piRNA	piR-31115-L4	0.69	7.28	5.24	2.21E-02	0.54
scRNA	HY4-L50	1.44	1.52	5.15	2.32E-02	0.56
mir-5p	hsa-miR-1234-5p	0.76	14.77	5.09	2.41E-02	0.56
tRNA	chr19.tRNA8-SeCTCA	0.63	5.86	5.08	2.42E-02	0.56
snoRNA	U83A	-1.11	3.52	4.97	2.57E-02	0.58
mir-3p	hsa-miR-324-3p	-1.15	1.81	4.97	2.59E-02	0.58
scRNA	HY4-L110	-1.50	1.99	4.93	2.64E-02	0.59
snoRNA	U3-4	-0.87	7.31	4.90	2.68E-02	0.59
snoRNA	U91	-1.72	2.24	4.83	2.79E-02	0.60
tRNA	chr17.tRNA5-GlyGCC	-0.58	7.52	4.77	2.90E-02	0.61
snRNA	U5-L133	-1.07	2.25	4.75	2.93E-02	0.61
mir-5p	hsa-miR-150-5p	-0.87	5.10	4.72	2.98E-02	0.61
mir-5p	hsa-miR-145-5p	1.53	1.79	4.70	3.01E-02	0.61
tRF3	chr14.tRNA14-GluTTC-tRF3	-1.90	2.02	4.67	3.07E-02	0.61
scRNA	HY1-L149	0.74	3.78	4.67	3.08E-02	0.61
piRNA	piR-36041	-0.59	7.32	4.65	3.10E-02	0.61
tRNA	chr2.tRNA11-PseudoTTG	-0.88	6.71	4.62	3.17E-02	0.61
snRNA	U2-L479	1.71	1.54	4.61	3.18E-02	0.61
mir-5p3p	hsa-miR-451a	-0.68	12.70	4.58	3.23E-02	0.61
snRNA	U2-L532	1.59	3.08	4.55	3.29E-02	0.61
piRNA	piR-47305	-0.65	9.66	4.53	3.33E-02	0.61

scRNA	HY1-L409	0.88	2.73	4.50	3.39E-02	0.61
snoRNA	ACA21	-1.12	2.76	4.39	3.62E-02	0.64
tRNA	chr12.tRNA10-AspGTC	0.95	4.59	4.38	3.63E-02	0.64
mir-5p	hsa-miR-486-5p	-0.56	13.44	4.36	3.68E-02	0.64
mir-5p	hsa-miR-3074-5p	0.54	9.31	4.31	3.80E-02	0.65
snoRNA	U57	-0.96	4.69	4.30	3.80E-02	0.65
piRNA	piR-35952-L5	-1.11	2.44	4.24	3.94E-02	0.67
rRNA	5S-L995	-1.98	3.46	4.21	4.03E-02	0.67
snoRNA	U80	-1.10	3.36	4.15	4.16E-02	0.69
piRNA	piR-36741	-0.72	6.41	4.12	4.25E-02	0.69
piRNA	piR-36444	-1.06	2.53	4.09	4.31E-02	0.70
scRNA	HY3-L159	1.18	3.19	4.06	4.38E-02	0.70
snRNA	U1-L138	-1.06	3.38	4.04	4.43E-02	0.70
mir-5p	hsa-miR-181a-5p-L2	-0.43	8.55	3.98	4.60E-02	0.71
mir-5p	hsa-miR-5010-5p	-1.32	1.44	3.97	4.64E-02	0.71
snoRNA	U37	-1.73	1.76	3.96	4.65E-02	0.71
snoRNA	U53	-1.19	2.70	3.92	4.76E-02	0.71
snRNA	U1-L45	-0.73	6.78	3.91	4.80E-02	0.71
rRNA	LSU-rRNA_Hsa-L300	-1.00	7.63	3.88	4.89E-02	0.71
tRNA	chr6.tRNA63-IleTAT	1.31	1.53	3.87	4.92E-02	0.71
tRNA	chr1.tRNA110-PseudoTTC	-1.04	1.44	3.84	5.00E-02	0.71
snRNA	U3-L4	-1.22	1.56	3.84	5.01E-02	0.71
tRNA	chr2.tRNA14-TyrATA	-0.94	3.30	3.82	5.05E-02	0.71
mir-3p	hsa-miR-1306-3p	-1.07	2.00	3.82	5.05E-02	0.71
scRNA	HY1-L304	0.76	3.88	3.82	5.06E-02	0.71
mir-5p3pr	hsa-miR-6073	-1.16	1.46	3.81	5.09E-02	0.71
scRNA	HY4-L146	-0.96	1.61	3.79	5.15E-02	0.71
snRNA	U14-L2	-1.52	1.79	3.77	5.21E-02	0.71
snoRNA	ACA53	-1.20	3.01	3.72	5.37E-02	0.72
piRNA	piR-60576-L6	-0.59	8.04	3.72	5.39E-02	0.72
mir-5p	hsa-let-7e-5p	0.58	5.52	3.70	5.44E-02	0.72
scRNA	HY1-L178	0.68	4.26	3.67	5.54E-02	0.73
mir-5p3pr	hsa-miR-3615	0.45	7.34	3.62	5.70E-02	0.74
tRNA	chr6.tRNA105-AlaAGC	-1.40	1.66	3.61	5.74E-02	0.74
tRNA	chr16.tRNA34-GlyCCC	0.81	4.00	3.58	5.84E-02	0.75
snRNA	U2-L981	1.18	4.06	3.57	5.90E-02	0.75
piRNA	piR-33160	1.04	1.68	3.53	6.04E-02	0.75
mir-5p3pr	hsa-miR-487b	1.73	1.50	3.52	6.05E-02	0.75
tRNA	chr22.tRNA1-SeCTCA	0.89	2.22	3.52	6.05E-02	0.75
tRNA	chr6.tRNA6-ArgACG	1.00	2.65	3.48	6.19E-02	0.75
scRNA	HY1-L121	0.86	2.72	3.48	6.21E-02	0.75
tRF5	chr16.tRNA8-ProTGG-tRF5	-1.18	2.11	3.48	6.22E-02	0.75
piRNA	piR-43771-L6	-0.87	2.90	3.42	6.43E-02	0.77

rRNA	5S-L612	0.92	2.86	3.40	6.54E-02	0.77
mir-5p	hsa-miR-4787-5p	1.42	1.33	3.38	6.59E-02	0.77
piRNA	piR-38354	0.94	2.15	3.38	6.60E-02	0.77
tRNA	chr13.tRNA5-GluTTC	-0.46	8.98	3.37	6.63E-02	0.77
mir-3p	hsa-miR-151a-3p	-0.53	11.62	3.32	6.84E-02	0.79
scRNA	BC200-L146	-0.90	2.61	3.27	7.03E-02	0.80
mir-5p	hsa-miR-221-5p	-0.69	3.85	3.27	7.05E-02	0.80
tRNA	chr7.tRNA3-ArgCCT	0.54	5.38	3.26	7.11E-02	0.80
tRNA	chr7.tRNA7-CysGCA	0.82	7.06	3.25	7.15E-02	0.80
tRNA	chr15.tRNA4-ArgTCG	-1.19	2.60	3.22	7.25E-02	0.80
mir-5p	hsa-miR-503-5p	-0.70	3.20	3.19	7.40E-02	0.80
snoRNA	U15B	-1.09	2.19	3.18	7.44E-02	0.80
mir-3p	hsa-miR-25-3p	-0.46	12.18	3.18	7.46E-02	0.80
tRNA	chr17.tRNA10-GlyTCC	-0.99	1.81	3.17	7.49E-02	0.80
rRNA	5S-L303	-1.13	2.33	3.15	7.61E-02	0.80
tRNA	chr5.tRNA8-AlaTGC	-0.87	3.15	3.13	7.68E-02	0.80
scRNA	HY1-L435	0.60	3.49	3.12	7.72E-02	0.80
rRNA	LSU-rRNA_Hsa-L295	0.70	3.46	3.12	7.74E-02	0.80
rRNA	LSU-rRNA_Hsa-L297	1.08	1.90	3.11	7.78E-02	0.80
scRNA	BC200-L149	-1.13	1.76	3.10	7.83E-02	0.80
snRNA	U14-L5	-0.75	4.24	3.10	7.85E-02	0.80
snoRNA	mgh18S-121	-1.36	1.93	3.07	7.99E-02	0.81
snoRNA	U100	-1.14	1.54	3.04	8.14E-02	0.82
rRNA	5S-L955	-0.85	1.52	3.02	8.23E-02	0.82
snRNA	U2-L1074	1.15	3.33	3.01	8.25E-02	0.82
tRNA	chr6.tRNA157-ValCAC	-1.01	1.40	2.98	8.44E-02	0.83
mir-5p3p	hsa-miR-598	1.21	1.77	2.97	8.48E-02	0.83
snRNA	U2-L537	1.20	2.76	2.96	8.52E-02	0.83
piRNA	piR-41209-L2	0.75	3.72	2.95	8.59E-02	0.84
tRF3	chr16.tRNA11-ProAGG-tRF3	-0.97	1.79	2.90	8.85E-02	0.85
scRNA	HY3-L359	1.18	1.92	2.89	8.89E-02	0.85
piRNA	piR-36499	0.98	1.68	2.88	8.96E-02	0.85
snoRNA	ACA58	-1.19	1.85	2.88	8.96E-02	0.85
piRNA	piR-61174	-1.07	1.23	2.86	9.10E-02	0.85
piRNA	piR-61648-L7	0.58	4.08	2.84	9.19E-02	0.85
mir-5p	hsa-miR-340-5p	-0.50	6.42	2.84	9.20E-02	0.85
rRNA	LSU-rRNA_Hsa-L298	-0.83	3.46	2.81	9.36E-02	0.85
snRNA	U2-L386	1.18	2.89	2.80	9.40E-02	0.85
rRNA	5S-L1115	-0.95	1.30	2.80	9.43E-02	0.85
scRNA	HY3-L497	-0.85	2.14	2.78	0.10	0.85
mir-5p	hsa-miR-214-5p	1.17	1.57	2.78	0.10	0.85
snoRNA	mgh28S-2409	-1.06	3.15	2.77	0.10	0.85
tRNA	chr1.tRNA85-ValCAC	0.70	3.44	2.77	0.10	0.85

piRNA	piR-31068-L10	-1.11	2.13	2.76	0.10	0.85
mir-3p	hsa-miR-92b-3p	0.49	4.74	2.74	0.10	0.85
tRF3	chr9.tRNA6-AspGTC-tRF3	1.07	1.45	2.73	0.10	0.85
mir-5p	hsa-miR-1292-5p	-0.92	1.70	2.72	0.10	0.85
scRNA	HY3-L199	0.82	1.72	2.71	0.10	0.85
mir-3p	hsa-miR-486-3p	-0.47	10.93	2.71	0.10	0.85
snoRNA	U83	0.94	2.97	2.70	0.10	0.85
piRNA	piR-31925-L8	-0.54	7.36	2.70	0.10	0.85
rRNA	SSU-rRNA_Hsa-L46	-0.68	6.10	2.69	0.10	0.85
mir-5p3pr	hsa-miR-1244-L2	1.18	1.66	2.67	0.10	0.86
scRNA	BC200-L20	1.18	1.94	2.63	0.11	0.87
mir-5p3pr	hsa-miR-134	0.69	6.74	2.62	0.11	0.87
tRNA	chr17.tRNA16-GlnTTG	0.70	2.36	2.61	0.11	0.88
mir-3p	hsa-miR-150-3p	-0.83	2.88	2.60	0.11	0.88
mir-3p	hsa-miR-361-3p	-0.43	7.04	2.55	0.11	0.88
snoRNA	U51	-1.08	2.71	2.55	0.11	0.88
snoRNA	HBII-429	-0.88	4.20	2.53	0.11	0.88
snoRNA	U74	-0.82	5.78	2.52	0.11	0.88
scRNA	HY1-L391	0.41	14.88	2.52	0.11	0.88
piRNA	piR-35982-L11	-1.27	1.95	2.51	0.11	0.88
scRNA	HY1-L374	0.47	8.15	2.50	0.11	0.88
piRNA	piR-49145	0.81	2.41	2.50	0.11	0.88
mir-3p	hsa-miR-493-3p	-0.79	3.21	2.49	0.11	0.88
tRNA	chr6.tRNA88-PseudoGAA	0.59	8.20	2.47	0.12	0.88
rRNA	5S-L1270	0.96	1.27	2.46	0.12	0.88
snRNA	U17-L2	-1.01	2.12	2.46	0.12	0.88
tRF5	chr1.tRNA104-PseudoGTT-tRF5	0.80	2.69	2.44	0.12	0.88
piRNA	piR-32377	-0.47	6.91	2.43	0.12	0.88
scRNA	HY4-L132	0.91	2.50	2.43	0.12	0.88
scRNA	HY1-L100	0.42	8.91	2.42	0.12	0.88
scRNA	HY1-L37	0.45	6.31	2.42	0.12	0.88
piRNA	piR-33065	-0.55	4.52	2.42	0.12	0.88
mir-3p	hsa-miR-625-3p	-0.53	4.68	2.41	0.12	0.88
scRNA	HY1-L26	0.57	2.97	2.41	0.12	0.88
mir-5p3pr	hsa-miR-1976	0.83	1.89	2.41	0.12	0.88
scRNA	HY1-L277	0.66	3.60	2.40	0.12	0.88
piRNA	piR-33468	1.04	1.61	2.40	0.12	0.88
mir-5p	hsa-miR-4746-5p	0.95	1.73	2.40	0.12	0.88
tRNA	chr2.tRNA2-TyrGTA	-0.96	1.69	2.39	0.12	0.88
scRNA	BC200-L54	-0.60	4.73	2.38	0.12	0.88
piRNA	piR-53129	1.08	1.55	2.38	0.12	0.88
rRNA	LSU-rRNA_Hsa-L355	-0.63	3.31	2.36	0.12	0.89
piRNA	piR-36074	0.57	4.27	2.35	0.13	0.89

tRNA	chr6.tRNA130-GlnTTG	0.69	3.35	2.33	0.13	0.89
snRNA	U2-L1058	0.74	6.70	2.32	0.13	0.90
scRNA	HY1-L443	0.41	7.16	2.31	0.13	0.90
snoRNA	U38B	-0.84	2.95	2.29	0.13	0.90
snRNA	U2-L765	-0.93	2.07	2.29	0.13	0.90
snRNA	U2-L240	0.95	3.38	2.28	0.13	0.90
mir-5p	hsa-miR-3606-5p	1.10	2.63	2.25	0.13	0.91
snoRNA	U105	-0.93	2.35	2.25	0.13	0.91
scRNA	HY1-L243	0.42	6.54	2.21	0.14	0.92
rRNA	LSU-rRNA_Hsa-L163	-0.75	9.10	2.20	0.14	0.92
snoRNA	U59B	-0.71	7.06	2.20	0.14	0.92
tRNA	chr6.tRNA30-ProCGG	-0.42	10.88	2.18	0.14	0.92
tRNA	chrX.tRNA4-ValTAC	-0.56	5.20	2.17	0.14	0.92
snoRNA	U95	-0.55	6.95	2.16	0.14	0.92
scRNA	HY4-L96	-0.46	3.68	2.16	0.14	0.92
snRNA	U2-L63	-0.72	2.16	2.15	0.14	0.92
piRNA	piR-31447	-0.97	1.47	2.15	0.14	0.92
tRNA	chr16.tRNA29-ProAGG	-0.62	2.96	2.14	0.14	0.92
snoRNA	HBI-115	-1.01	2.00	2.14	0.14	0.92
rRNA	LSU-rRNA_Hsa-L275	0.59	5.54	2.12	0.15	0.92
piRNA	piR-44984-L6	0.76	2.42	2.10	0.15	0.92
scRNA	BC200-L85	-0.88	1.96	2.09	0.15	0.92
snoRNA	U18C	-1.10	1.82	2.08	0.15	0.92
snRNA	U2-L166	-1.37	3.45	2.07	0.15	0.92
snRNA	U6-L1561	1.12	2.12	2.06	0.15	0.92
tRF3	chr18.tRNA1-GluCTC-tRF3	1.22	2.27	2.06	0.15	0.92
mir-5p3pr	hsa-miR-4472-L2	0.83	1.83	2.05	0.15	0.92
mir-3p	hsa-miR-495-3p	0.81	2.88	2.05	0.15	0.92
snoRNA	U84	-0.88	2.10	2.05	0.15	0.92
rRNA	5S-L78	-0.58	2.70	2.05	0.15	0.92
rRNA	LSU-rRNA_Hsa-L257	-0.71	4.58	2.04	0.15	0.92
mir-5p	hsa-miR-625-5p	-0.80	2.07	2.02	0.16	0.92
snRNA	U14-L3	-1.01	1.49	2.01	0.16	0.92
scRNA	BC200-L49	-0.54	4.36	2.01	0.16	0.92
tRF5	chrX.tRNA1-PseudoTTG-tRF5	-0.68	2.77	2.01	0.16	0.92
piRNA	piR-31986	-0.53	8.37	2.00	0.16	0.92
tRF3	chr6.tRNA36-ArgACG-tRF3	0.69	4.47	1.99	0.16	0.92
mir-5p3pr	hsa-miR-1294	-1.02	1.62	1.98	0.16	0.92
scRNA	BC200-L116	0.87	2.42	1.98	0.16	0.92
snoRNA	U26	-0.57	8.56	1.98	0.16	0.92
rRNA	5S-L112	-0.37	10.83	1.97	0.16	0.92
scRNA	HY3-L120	0.68	2.34	1.97	0.16	0.92
scRNA	BC200-L164	0.74	2.30	1.97	0.16	0.92

tRNA	chr17.tRNA23-ArgCCG	0.54	3.40	1.96	0.16	0.92
rRNA	5S-L1071	-0.65	1.54	1.96	0.16	0.92
scRNA	HY4-L116	-0.47	3.88	1.95	0.16	0.92
tRNA	chr1.tRNA4-GlyCCC	-0.47	5.56	1.94	0.16	0.92
tRNA	chr5.tRNA22-AspGTC	1.10	1.97	1.93	0.16	0.92
mir-5p	hsa-miR-32-5p	-0.51	3.62	1.92	0.17	0.92
scRNA	HY4-L3	-0.52	2.42	1.92	0.17	0.92
mir-5p	hsa-miR-125a-5p	0.55	4.98	1.92	0.17	0.92
piRNA	piR-44716	-2.49	4.74	1.91	0.17	0.92
snoRNA	HBII-316	-1.06	2.03	1.91	0.17	0.92
snRNA	U2-L481	-1.01	1.44	1.91	0.17	0.92
tRNA	chr16.tRNA17-LeuCAG	-0.51	3.37	1.91	0.17	0.92
rRNA	LSU-rRNA_Hsa-L93	0.40	7.67	1.91	0.17	0.92
mir-3p	hsa-miR-140-3p	-0.37	9.02	1.91	0.17	0.92
mir-3p	hsa-miR-21-3p	0.84	1.95	1.90	0.17	0.92
snoRNA	HBII-251	-0.95	3.81	1.90	0.17	0.92
tRF5	chr6.tRNA109-PheGAA-tRF5	-0.95	2.26	1.89	0.17	0.92
mir-3p	hsa-miR-10b-3p	-0.85	1.70	1.89	0.17	0.92
snoRNA	U96a	-0.73	3.47	1.89	0.17	0.92
snoRNA	U94	-0.82	3.12	1.87	0.17	0.92
snRNA	U2-L205	-0.96	1.72	1.87	0.17	0.92
mir-5p	hsa-miR-3173-5p	-0.86	2.41	1.87	0.17	0.92
scRNA	HY4-L44	0.72	1.59	1.86	0.17	0.92
mir-3p	hsa-let-7d-3p	0.44	6.61	1.86	0.17	0.92
mir-3p	hsa-miR-200b-3p	0.81	1.87	1.86	0.17	0.92
snoRNA	SNORD125	-0.98	1.68	1.85	0.17	0.93
rRNA	LSU-rRNA_Hsa-L124	0.65	2.33	1.84	0.18	0.93
scRNA	HY4-L109	0.60	2.11	1.83	0.18	0.93
mir-3p	hsa-miR-374b-3p	0.74	2.49	1.83	0.18	0.93
scRNA	BC200-L151	0.71	2.08	1.82	0.18	0.93
scRNA	HY1-L223	0.37	6.19	1.82	0.18	0.93
mir-5p	hsa-miR-193a-5p	0.46	5.17	1.80	0.18	0.93
mir-5p3pr	hsa-miR-378f	0.61	1.69	1.79	0.18	0.93
snRNA	U3-L79	-0.66	3.27	1.79	0.18	0.93
snRNA	U1-L24	-0.61	2.67	1.79	0.18	0.93
scRNA	BC200-L73	-0.67	2.27	1.77	0.18	0.93
snoRNA	mgU6-77	-0.67	4.50	1.77	0.18	0.93
mir-3p	hsa-miR-629-3p	0.91	1.42	1.77	0.18	0.93
mir-5p3pr	hsa-miR-107	0.79	1.72	1.77	0.18	0.93
mir-5p	hsa-miR-181b-5p-L2	-0.34	6.05	1.76	0.18	0.93
rRNA	5S-L115	-0.63	1.96	1.75	0.19	0.93
piRNA	piR-36741-L2	-0.86	1.62	1.74	0.19	0.93
snoRNA	U64	-0.77	2.08	1.74	0.19	0.93

scRNA	HY1-L114	0.50	3.94	1.72	0.19	0.93
rRNA	5S-L356	0.41	5.32	1.72	0.19	0.93
tRF3	chr12.tRNA7-AspGTC-tRF3	-0.99	1.65	1.71	0.19	0.93
tRNA	chr6.tRNA15-TyrGTA	0.61	5.52	1.70	0.19	0.93
mir-5p3pr	hsa-miR-328	0.55	4.07	1.69	0.19	0.93
tRF5	chr5.tRNA22-AspGTC-tRF5	0.81	2.30	1.67	0.20	0.93
scRNA	HY1-L300	0.65	2.19	1.67	0.20	0.93
rRNA	5S-L1196	0.92	2.22	1.65	0.20	0.93
rRNA	5S-L997	1.00	1.97	1.65	0.20	0.93
piRNA	piR-61298	-1.25	1.91	1.65	0.20	0.93
mir-5p3pr	hsa-miR-942	0.58	3.31	1.65	0.20	0.93
snoRNA	U33	-0.51	4.23	1.64	0.20	0.93
tRNA	chr16.tRNA19-GlyGCC	1.06	1.88	1.64	0.20	0.93
rRNA	5S-L282	0.85	1.46	1.64	0.20	0.93
tRNA	chr1.tRNA72-AspGTC	0.49	7.23	1.63	0.20	0.93
snRNA	U4-L24	-0.88	1.61	1.63	0.20	0.93
mir-5p	hsa-miR-224-5p	-0.42	6.88	1.62	0.20	0.93
snRNA	U2-L709	-0.65	3.25	1.61	0.20	0.93
tRNA	chr17.tRNA20-MetCAT	0.97	1.87	1.61	0.20	0.93
scRNA	HY1-L356	0.44	4.04	1.60	0.21	0.93
scRNA	HY1-L192	0.36	5.99	1.59	0.21	0.93
scRNA	HY1-L260	0.39	4.88	1.57	0.21	0.93
scRNA	HY5	0.76	1.57	1.57	0.21	0.93
mir-5p3pr	hsa-miR-1290	1.18	2.06	1.57	0.21	0.93
tRNA	chr6.tRNA129-MetCAT	-0.52	5.33	1.56	0.21	0.93
mir-5p	hsa-miR-106b-5p	-0.43	3.53	1.56	0.21	0.93
scRNA	HY1-L67	0.38	6.00	1.55	0.21	0.93
scRNA	HY1-L212	0.57	2.69	1.54	0.21	0.93
mir-3p	hsa-miR-3177-3p	0.75	1.68	1.53	0.22	0.93
tRNA	chr6.tRNA83-LeuTAA	0.61	2.22	1.53	0.22	0.93
snoRNA	ACA34	-0.57	4.14	1.52	0.22	0.93
tRF5	chr3.tRNA9-PseudoTTG-tRF5	-0.85	1.99	1.52	0.22	0.93
tRNA	chr12.tRNA6-TrpCCA	0.53	2.86	1.52	0.22	0.93
piRNA	piR-37525	-0.93	1.54	1.52	0.22	0.93
scRNA	HY1-L239	0.40	4.37	1.51	0.22	0.93
scRNA	HY5-L9	-0.67	1.40	1.51	0.22	0.93
rRNA	5S-L489	-1.62	5.18	1.50	0.22	0.93
mir-5p3pr	hsa-miR-95	-0.48	2.72	1.50	0.22	0.93
mir-5p3pr	hsa-miR-210	0.75	2.15	1.49	0.22	0.93
rRNA	LSU-rRNA_Hsa-L350	0.32	10.47	1.49	0.22	0.93
snoRNA	U45A	-0.58	4.15	1.49	0.22	0.93
scRNA	HY3-L140	0.61	2.64	1.48	0.22	0.93
snRNA	U2-L288	-0.57	2.57	1.48	0.22	0.93

tRNA	chr16.tRNA2-ArgCCT	0.55	3.09	1.48	0.22	0.93
scRNA	BC200-L100	1.23	1.69	1.47	0.22	0.93
mir-3p	hsa-miR-200a-3p	-0.65	2.22	1.47	0.23	0.93
mir-5p	hsa-miR-185-5p	-0.39	8.24	1.46	0.23	0.93
scRNA	BC200-L159	-0.78	1.51	1.45	0.23	0.93
rRNA	LSU-rRNA_Hsa-L203	0.36	5.91	1.45	0.23	0.93
scRNA	BC200-L37	0.35	6.33	1.45	0.23	0.93
rRNA	LSU-rRNA_Hsa-L409	0.41	4.71	1.44	0.23	0.93
scRNA	BC200-L93	0.98	1.59	1.44	0.23	0.93
tRNA	chr6.tRNA100-LeuCAA	0.49	3.49	1.44	0.23	0.93
scRNA	HY1-L159	0.45	4.34	1.44	0.23	0.93
snoRNA	U25	-0.68	5.20	1.44	0.23	0.93
tRNA	chr1.tRNA33-Pseudo???	-0.46	3.32	1.44	0.23	0.93
scRNA	HY4-L149	-0.60	1.76	1.43	0.23	0.93
tRNA	chr1.tRNA38-LeuCAG	0.63	3.68	1.43	0.23	0.93
piRNA	piR-31987	-0.45	6.33	1.43	0.23	0.93
tRNA	chr6.tRNA168-TrpCCA	-0.76	2.05	1.42	0.23	0.93
snoRNA	U102	-0.47	7.38	1.42	0.23	0.93
rRNA	LSU-rRNA_Hsa-L367	0.29	7.90	1.42	0.23	0.93
scRNA	HY4-L129	0.40	3.45	1.42	0.23	0.93
tRNA	chr1.tRNA60-PseudoTAA	-0.49	3.73	1.42	0.23	0.93
snRNA	U2-L887	0.53	6.32	1.41	0.23	0.93
scRNA	HY1-L175	0.82	2.06	1.41	0.23	0.93
mir-5p3p	hsa-miR-3609	-0.73	2.87	1.41	0.24	0.93
rRNA	LSU-rRNA_Hsa-L102	0.56	3.17	1.40	0.24	0.93
snoRNA	HBII-289	-0.41	7.18	1.40	0.24	0.93
snRNA	U1-L17	-1.02	1.83	1.40	0.24	0.93
scRNA	HY1-L137	0.42	4.44	1.40	0.24	0.93
mir-3p	hsa-miR-29a-3p	-0.34	5.96	1.40	0.24	0.93
snoRNA	U58C	-0.70	3.37	1.39	0.24	0.93
scRNA	HY3-L82	-0.43	3.20	1.39	0.24	0.93
tRNA	chr6.tRNA84-GlnTTG	0.85	1.52	1.39	0.24	0.93
scRNA	HY3-L34	0.65	3.61	1.39	0.24	0.93
rRNA	5S-L1014	-0.71	1.63	1.38	0.24	0.93
snRNA	U1-L4	0.47	8.27	1.37	0.24	0.93
rRNA	5S-L1255	0.59	1.70	1.37	0.24	0.93
mir-3p	hsa-miR-576-3p	-0.34	4.04	1.37	0.24	0.93
tRNA	chr1.tRNA5-GluTTC	0.53	5.89	1.36	0.24	0.93
tRF5	chr6.tRNA56-PheGAA-tRF5	0.84	1.38	1.36	0.24	0.93
rRNA	5S-L1178	-0.56	1.51	1.36	0.24	0.93
scRNA	HY1-L184	0.38	3.77	1.35	0.24	0.93
snoRNA	mgH28S-2411	-0.54	6.56	1.35	0.24	0.93
piRNA	piR-57516	0.41	5.25	1.35	0.25	0.93

mir-5p3pr	hsa-miR-548k	0.71	1.89	1.35	0.25	0.93
snoRNA	U99	-0.64	3.13	1.34	0.25	0.93
scRNA	HY1-L191	0.41	3.51	1.34	0.25	0.93
scRNA	HY1-L434	0.35	6.45	1.34	0.25	0.93
snoRNA	U92	-0.51	2.16	1.34	0.25	0.93
snoRNA	U81	-0.58	6.27	1.33	0.25	0.93
mir-5p3pr	hsa-miR-1301	0.41	4.06	1.31	0.25	0.93
scRNA	HY1-L295	0.38	4.37	1.31	0.25	0.93
mir-5p	hsa-miR-148a-5p	0.40	4.17	1.31	0.25	0.93
scRNA	HY1-L269	-0.53	1.87	1.31	0.25	0.93
piRNA	piR-31935	0.41	4.57	1.30	0.25	0.93
rRNA	LSU-rRNA_Hsa-L150	0.40	3.40	1.30	0.25	0.93
snoRNA	U66	-0.77	1.79	1.30	0.25	0.93
tRNA	chr1.tRNA15-GlnCTG	0.46	2.98	1.30	0.25	0.93
piRNA	piR-35411-L4	0.59	2.53	1.29	0.26	0.93
mir-3p	hsa-let-7i-3p	-0.64	1.50	1.29	0.26	0.93
tRNA	chr19.tRNA2-GlyTCC	-0.44	4.14	1.29	0.26	0.93
rRNA	LSU-rRNA_Hsa-L18	-0.47	5.98	1.29	0.26	0.93
snRNA	U1-L63	-0.57	2.53	1.29	0.26	0.93
snoRNA	HBII-239	-0.46	4.71	1.29	0.26	0.93
snoRNA	U16	-0.67	2.75	1.29	0.26	0.93
mir-5p	hsa-miR-132-5p	-0.64	2.49	1.28	0.26	0.93
tRF3	chr6.tRNA61-MetCAT-tRF3	0.90	2.23	1.26	0.26	0.93
tRNA	chr6.tRNA75-MetCAT	0.96	1.36	1.26	0.26	0.93
scRNA	HY4-L89	0.37	8.76	1.25	0.26	0.93
tRNA	chr11.tRNA8-SerGCT	-0.45	4.09	1.25	0.26	0.93
rRNA	LSU-rRNA_Hsa-L174	0.65	1.61	1.24	0.26	0.93
scRNA	HY4-L130	0.26	14.43	1.24	0.26	0.93
mir-5p	hsa-miR-144-5p	0.44	5.62	1.24	0.26	0.93
rRNA	5S-L583	0.92	2.68	1.24	0.26	0.93
tRF3	chr7.tRNA26-PseudoTTG-tRF3	-0.61	2.24	1.24	0.27	0.93
snoRNA	U82	-0.58	5.05	1.24	0.27	0.93
rRNA	LSU-rRNA_Hsa-L19	0.57	2.10	1.24	0.27	0.93
scRNA	HY1-L179	0.32	6.39	1.23	0.27	0.93
rRNA	LSU-rRNA_Hsa-L63	1.17	4.97	1.22	0.27	0.93
scRNA	HY1-L292	0.34	5.48	1.22	0.27	0.93
rRNA	LSU-rRNA_Hsa-L389	0.39	10.71	1.22	0.27	0.93
mir-5p	hsa-miR-10a-5p	-0.32	8.93	1.21	0.27	0.93
tRNA	chr6.tRNA166-AlaAGC	-0.76	1.77	1.21	0.27	0.93
rRNA	LSU-rRNA_Hsa-L304	-0.67	2.50	1.21	0.27	0.93
mir-3p	hsa-miR-132-3p	0.71	1.92	1.21	0.27	0.93
piRNA	piR-30890	-0.58	3.30	1.21	0.27	0.93
tRF5	chr20.tRNA7-PseudoCTC-tRF5	0.76	1.40	1.21	0.27	0.93

snoRNA	HBII-85-15	-0.97	1.65	1.21	0.27	0.93
rRNA	LSU-rRNA_Hsa-L220	0.48	4.41	1.20	0.27	0.93
scRNA	HY1-L352	0.80	1.78	1.19	0.27	0.93
tRNA	chr1.tRNA9-ArgTCT	-0.51	2.50	1.19	0.28	0.93
snoRNA	U87	-0.87	1.65	1.19	0.28	0.93
piRNA	piR-61646-L2	-0.37	8.65	1.19	0.28	0.93
scRNA	HY1-L287	0.32	6.16	1.19	0.28	0.93
snoRNA	HBII-166	-0.74	3.05	1.19	0.28	0.93
mir-3p	hsa-miR-2355-3p	0.61	1.86	1.18	0.28	0.93
scRNA	HY4-L136	-0.57	2.51	1.18	0.28	0.93
rRNA	5S-L1164	0.51	2.08	1.18	0.28	0.93
tRNA	chr12.tRNA2-SerCGA	1.19	1.52	1.18	0.28	0.93
scRNA	HY3-L525	0.66	1.38	1.17	0.28	0.93
mir-3p	hsa-miR-26b-3p	0.68	2.34	1.17	0.28	0.93
piRNA	piR-35548-L3	-0.60	2.78	1.17	0.28	0.93
tRF3	chr6.tRNA37-ValAAC-tRF3	0.53	12.93	1.16	0.28	0.93
mir-3p	hsa-miR-3158-3p	-0.45	3.71	1.16	0.28	0.93
scRNA	HY3-L272	0.66	1.38	1.16	0.28	0.93
rRNA	5S-L389	-0.63	1.35	1.16	0.28	0.93
tRNA	chr11.tRNA12-ProTGG	-0.35	8.16	1.15	0.28	0.93
snoRNA	U42B	-0.71	4.22	1.15	0.28	0.93
tRF5	chr17.tRNA21-ArgCCT-tRF5	-0.73	1.46	1.15	0.28	0.93
rRNA	5S-L530	0.69	5.17	1.15	0.28	0.93
snRNA	U5-L22	0.86	1.98	1.15	0.28	0.93
piRNA	piR-36494	0.88	2.00	1.14	0.29	0.93
scRNA	HY4-L11	0.81	1.48	1.14	0.29	0.93
mir-5p	hsa-miR-193b-5p	-0.62	2.08	1.13	0.29	0.93
tRNA	chr16.tRNA22-MetCAT	0.51	3.03	1.13	0.29	0.93
piRNA	piR-31638	-0.69	1.74	1.13	0.29	0.93
rRNA	5S-L1234	0.34	5.10	1.13	0.29	0.93
tRNA	chr12.tRNA5-AspGTC	0.40	4.66	1.12	0.29	0.93
snoRNA	U97	0.84	1.93	1.12	0.29	0.93
rRNA	LSU-rRNA_Hsa-L43	0.64	1.53	1.12	0.29	0.93
tRNA	chr11.tRNA13-PheGAA	0.64	3.60	1.11	0.29	0.93
mir-3p	hsa-miR-142-3p	0.28	5.68	1.11	0.29	0.93
snoRNA	HBI-100	-0.33	4.44	1.11	0.29	0.93
tRNA	chr1.tRNA128-LysCTT	0.49	3.24	1.10	0.29	0.93
scRNA	HY4-L134	-0.56	2.51	1.10	0.29	0.93
rRNA	5S-L986	0.56	1.69	1.10	0.29	0.93
piRNA	piR-60577-L3	0.31	7.08	1.10	0.30	0.93
mir-5p	hsa-let-7g-5p	-0.27	11.06	1.09	0.30	0.93
scRNA	BC200-L9	-0.38	2.83	1.09	0.30	0.93
mir-5p	hsa-let-7i-5p	-0.23	12.19	1.09	0.30	0.93

snoRNA	U58A	-0.50	5.02	1.09	0.30	0.93
snRNA	U2-L550	0.86	2.12	1.08	0.30	0.93
tRNA	chr17.tRNA14-ThrCGT	0.74	1.87	1.08	0.30	0.93
scRNA	BC200-L28	0.62	2.06	1.08	0.30	0.93
mir-3p	hsa-miR-3529-3p	-0.26	7.65	1.07	0.30	0.93
scRNA	BC200-L23	-0.52	3.06	1.07	0.30	0.93
scRNA	BC200-L155	-0.52	2.70	1.07	0.30	0.93
snRNA	U17	-0.71	1.81	1.07	0.30	0.93
scRNA	BC200-L129	0.68	2.19	1.07	0.30	0.93
tRNA	chr14.tRNA8-CysGCA	0.86	4.27	1.06	0.30	0.93
snoRNA	U8-L17	0.62	2.67	1.06	0.30	0.93
rRNA	LSU-rRNA_Hsa-L378	-0.66	2.46	1.06	0.30	0.93
snRNA	U3-L74	-0.70	2.45	1.06	0.30	0.93
rRNA	5S-L99	-0.29	8.58	1.06	0.30	0.93
mir-5p	hsa-miR-374a-5p	-0.44	2.91	1.05	0.30	0.93
rRNA	5S-L1091	-0.54	1.37	1.05	0.30	0.93
scRNA	HY4-L99	0.56	1.47	1.05	0.30	0.93
scRNA	HY1-L430	0.72	1.34	1.05	0.31	0.93
mir-3p	hsa-miR-505-3p	0.56	2.00	1.04	0.31	0.94
rRNA	LSU-rRNA_Hsa-L67	-0.68	3.16	1.04	0.31	0.94
snoRNA	U45C	-0.59	2.62	1.04	0.31	0.94
snoRNA	HBII-85-3	-0.78	2.57	1.04	0.31	0.94
mir-3p	hsa-miR-148b-3p	-0.25	8.62	1.03	0.31	0.94
mir-3p	hsa-miR-223-3p	-0.39	7.30	1.03	0.31	0.94
rRNA	LSU-rRNA_Hsa-L381	-0.58	2.74	1.02	0.31	0.94
rRNA	SSU-rRNA_Hsa-L67	-0.54	3.08	1.02	0.31	0.94
snRNA	U1-L71	-0.35	5.05	1.02	0.31	0.94
scRNA	HY1-L208	0.39	3.29	1.01	0.31	0.94
mir-5p	hsa-miR-423-5p	0.28	3.96	1.00	0.32	0.94
scRNA	BC200-L140	0.25	7.01	1.00	0.32	0.94
mir-5p	hsa-miR-452-5p	-0.68	1.74	1.00	0.32	0.94
rRNA	SSU-rRNA_Hsa-L72	0.22	14.26	1.00	0.32	0.94
rRNA	LSU-rRNA_Hsa-L211	0.58	1.63	1.00	0.32	0.94
scRNA	BC200-L96	-0.44	5.30	0.99	0.32	0.94
scRNA	BC200-L134	-0.68	1.43	0.99	0.32	0.94
rRNA	5S-L104	-0.27	10.61	0.99	0.32	0.94
scRNA	BC200-L11	-0.65	1.53	0.98	0.32	0.94
scRNA	HY4-L103	0.40	4.44	0.98	0.32	0.94
mir-3p	hsa-miR-30c-2-3p	0.81	1.38	0.97	0.32	0.94
tRNA	chr6.tRNA31-SerGCT	0.78	3.19	0.97	0.32	0.94
mir-3p	hsa-miR-369-3p	0.67	1.38	0.97	0.33	0.94
piRNA	piR-36323-L3	0.52	2.88	0.96	0.33	0.94
mir-3p	hsa-miR-30e-3p	-0.23	8.45	0.96	0.33	0.94

snoRNA	HBII-382	-0.80	2.17	0.96	0.33	0.94
piRNA	piR-35469	0.53	1.70	0.96	0.33	0.94
mir-5p	hsa-miR-203a	-0.84	2.28	0.95	0.33	0.94
tRNA	chr16.tRNA25-GlyGCC	0.33	4.78	0.95	0.33	0.94
tRNA	chr1.tRNA116-GluCTC	0.34	3.79	0.95	0.33	0.94
scRNA	HY4-L18	0.54	1.43	0.95	0.33	0.94
scRNA	HY3-L203	0.51	1.78	0.95	0.33	0.94
mir-5p	hsa-miR-186-5p	-0.31	6.23	0.95	0.33	0.94
snRNA	U3-L205	-0.31	4.79	0.95	0.33	0.94
rRNA	SSU-rRNA_Hsa-L73	0.23	14.22	0.94	0.33	0.94
rRNA	5S-L105	0.29	5.89	0.94	0.33	0.94
snRNA	U6-L1696	-0.69	1.91	0.94	0.33	0.94
snRNA	U1-L47	0.51	1.98	0.94	0.33	0.94
rRNA	5S-L803	0.25	7.74	0.93	0.33	0.94
snoRNA	U49B	-0.82	1.62	0.93	0.33	0.94
snRNA	U1-L78	-0.62	1.40	0.93	0.33	0.94
rRNA	LSU-rRNA_Hsa-L375	-0.33	10.09	0.93	0.33	0.94
tRNA	chr14.tRNA10-IleAAT	0.64	1.41	0.92	0.34	0.94
mir-5p	hsa-miR-654-5p	0.54	3.09	0.92	0.34	0.94
snoRNA	HBII-82	-0.87	2.14	0.92	0.34	0.94
rRNA	LSU-rRNA_Hsa-L236	0.58	1.43	0.92	0.34	0.94
mir-5p	hsa-miR-3605-5p	0.51	2.60	0.92	0.34	0.94
rRNA	LSU-rRNA_Hsa-L41	0.80	1.50	0.91	0.34	0.94
rRNA	5S-L233	0.45	2.20	0.91	0.34	0.94
rRNA	SSU-rRNA_Hsa-L10	0.23	11.45	0.90	0.34	0.95
scRNA	HY1-L174	0.59	1.36	0.90	0.34	0.95
scRNA	HY4-L152	0.31	7.32	0.90	0.34	0.95
piRNA	piR-35548-L2	-0.36	7.18	0.89	0.34	0.95
snRNA	U3-L78	-0.48	4.40	0.89	0.35	0.95
mir-3p	hsa-miR-136-3p	-0.51	2.62	0.89	0.35	0.95
snoRNA	U32A	-0.60	4.08	0.89	0.35	0.95
mir-3p	hsa-miR-27b-3p	-0.23	8.94	0.89	0.35	0.95
mir-5p	hsa-miR-98-5p	-0.28	6.17	0.88	0.35	0.95
mir-5p	hsa-miR-100-5p	-0.31	6.59	0.88	0.35	0.95
scRNA	BC200-L62	-0.38	2.72	0.87	0.35	0.95
mir-3p	hsa-miR-19a-3p	0.31	4.16	0.87	0.35	0.95
rRNA	LSU-rRNA_Hsa-L185	-0.52	2.41	0.87	0.35	0.95
mir-5p	hsa-miR-194-5p	-0.31	4.46	0.87	0.35	0.95
rRNA	SSU-rRNA_Hsa-L74	0.34	6.51	0.87	0.35	0.95
scRNA	HY4-L34	0.49	1.71	0.86	0.35	0.95
scRNA	HY1-L393	0.52	1.73	0.86	0.35	0.95
mir-5p	hsa-miR-139-5p	0.26	6.03	0.86	0.35	0.95
rRNA	5S-L1217	0.51	1.70	0.86	0.36	0.95

scRNA	HY4-L61	0.28	5.54	0.85	0.36	0.95
mir-5p3pr	hsa-miR-1-L2	0.40	4.82	0.85	0.36	0.95
snoRNA	U36A	-0.80	1.72	0.85	0.36	0.95
snoRNA	ACA44	-0.67	2.30	0.85	0.36	0.95
scRNA	HY1-L133	0.33	2.77	0.85	0.36	0.95
mir-5p3pr	hsa-miR-410	-0.70	1.74	0.84	0.36	0.95
tRNA	chr6.tRNA85-PseudoTTC	-0.38	4.59	0.84	0.36	0.95
piRNA	piR-33404	-0.38	6.30	0.84	0.36	0.95
scRNA	BC200-L67	-0.40	4.18	0.84	0.36	0.95
snoRNA	HBII-420	-0.50	4.25	0.83	0.36	0.95
mir-5p	hsa-miR-20a-5p	-0.31	7.17	0.83	0.36	0.95
piRNA	piR-41588	-0.53	1.60	0.83	0.36	0.95
piRNA	piR-31115-L2	0.24	6.67	0.83	0.36	0.95
mir-5p	hsa-miR-342-5p	-0.30	6.55	0.82	0.36	0.95
rRNA	5S-L1067	-0.34	2.57	0.82	0.36	0.95
mir-5p	hsa-miR-30c-5p	0.23	6.46	0.82	0.37	0.95
piRNA	piR-33151-L4	-0.32	4.06	0.82	0.37	0.95
mir-3p	hsa-miR-411-3p	-0.66	1.75	0.82	0.37	0.95
snoRNA	mgU2-19/30	-0.31	3.71	0.82	0.37	0.95
piRNA	piR-33382	-0.31	8.69	0.82	0.37	0.95
rRNA	LSU-rRNA_Hsa-L144	0.61	1.61	0.81	0.37	0.95
piRNA	piR-35413-L2	0.44	1.56	0.81	0.37	0.95
mir-3p	hsa-miR-374c-3p	-0.39	2.90	0.81	0.37	0.95
tRNA	chr13.tRNA4-GluCTC	-0.38	2.04	0.81	0.37	0.95
piRNA	piR-34535	-0.41	5.56	0.80	0.37	0.95
mir-5p	hsa-miR-483-5p	0.43	4.02	0.80	0.37	0.95
rRNA	LSU-rRNA_Hsa-L143	0.26	5.07	0.79	0.37	0.95
rRNA	LSU-rRNA_Hsa-L31	-0.38	7.70	0.79	0.37	0.95
piRNA	piR-62011	0.28	8.25	0.79	0.37	0.95
mir-3p	hsa-miR-1273g-3p	0.26	5.83	0.79	0.37	0.95
mir-3p	hsa-let-7f-2-3p	0.58	1.55	0.79	0.38	0.95
mir-5p	hsa-miR-28-5p	-0.29	5.11	0.78	0.38	0.95
scRNA	HY1-L10	0.51	1.55	0.78	0.38	0.95
rRNA	LSU-rRNA_Hsa-L387	0.22	9.35	0.78	0.38	0.95
snoRNA	ACA66	-0.58	2.24	0.78	0.38	0.95
snoRNA	U83B	-0.47	2.68	0.78	0.38	0.95
rRNA	LSU-rRNA_Hsa-L188	-0.50	1.82	0.77	0.38	0.95
scRNA	HY1-L259	0.27	5.48	0.77	0.38	0.96
mir-3p	hsa-miR-381-3p	-0.43	4.43	0.77	0.38	0.96
scRNA	BC200-L38	0.81	1.58	0.76	0.38	0.96
mir-3p	hsa-miR-17-3p	-0.54	1.53	0.76	0.38	0.96
mir-5p3pr	hsa-miR-152	-0.28	5.59	0.76	0.38	0.96
mir-3p	hsa-miR-500a-3p	-0.32	3.32	0.76	0.38	0.96

mir-3p	hsa-miR-28-3p	-0.21	7.13	0.75	0.39	0.96
tRNA	chr10.tRNA6-ValTAC	-0.57	1.49	0.75	0.39	0.96
mir-5p3pr	hsa-miR-133a	0.74	1.55	0.75	0.39	0.96
piRNA	piR-36412	-0.43	2.36	0.75	0.39	0.96
mir-5p	hsa-miR-3613-5p	-0.31	4.64	0.74	0.39	0.96
tRNA	chr6.tRNA74-LeuCAA	-0.43	2.43	0.74	0.39	0.96
mir-3p	hsa-miR-450a-3p	0.60	1.54	0.74	0.39	0.96
mir-5p3pr	hsa-let-7c-L2	-0.20	5.48	0.74	0.39	0.96
mir-5p	hsa-miR-21-5p	-0.19	13.59	0.73	0.39	0.96
scRNA	HY4-L147	0.20	9.21	0.73	0.39	0.96
mir-5p	hsa-miR-122-5p	-0.40	9.88	0.73	0.39	0.96
tRNA	chr1.tRNA64-GluTTC	-0.20	7.89	0.72	0.40	0.96
rRNA	LSU-rRNA_Hsa-L249	0.26	7.95	0.71	0.40	0.96
rRNA	5S-L815	-0.36	2.57	0.71	0.40	0.96
mir-5p3pr	hsa-miR-378d-L2	0.48	1.37	0.71	0.40	0.96
mir-3p	hsa-miR-195-3p	0.51	1.91	0.71	0.40	0.96
mir-5p	hsa-miR-192-5p	-0.21	8.24	0.71	0.40	0.96
mir-3p	hsa-miR-125b-2-3p	-0.61	1.53	0.70	0.40	0.96
tRNA	chr11.tRNA16-ValTAC	-0.28	4.20	0.70	0.40	0.96
piRNA	piR-45195-L2	-0.68	1.33	0.70	0.40	0.96
mir-3p	hsa-miR-19b-3p	0.33	4.04	0.70	0.40	0.96
snRNA	U6-L503	0.61	1.31	0.70	0.40	0.96
piRNA	piR-31038	-0.25	9.22	0.70	0.40	0.96
rRNA	LSU-rRNA_Hsa-L266	-0.47	3.17	0.70	0.40	0.96
mir-3p	hsa-miR-4732-3p	0.55	2.44	0.69	0.40	0.96
snoRNA	SNORD127	-0.51	4.77	0.69	0.40	0.96
snoRNA	HBII-295	-0.59	3.05	0.69	0.41	0.96
scRNA	HY4-L127	-0.21	11.00	0.69	0.41	0.96
mir-3p	hsa-miR-222-3p	0.26	8.33	0.69	0.41	0.96
rRNA	5S-L113	-0.22	10.34	0.69	0.41	0.96
mir-3p	hsa-miR-1285-3p	-0.33	3.54	0.68	0.41	0.96
mir-5p3pr	hsa-miR-320c	0.24	4.43	0.68	0.41	0.96
piRNA	piR-58356	-0.30	5.40	0.68	0.41	0.96
snoRNA	U13-L162	-0.44	2.03	0.68	0.41	0.96
scRNA	HY1-L69	0.28	4.11	0.68	0.41	0.96
snoRNA	U103B	-0.52	3.29	0.68	0.41	0.96
tRNA	chr16.tRNA16-LeuAAG	0.39	3.29	0.68	0.41	0.96
rRNA	5S-L71	-0.45	1.74	0.67	0.41	0.96
snoRNA	U61	-0.38	5.55	0.67	0.41	0.96
tRF5	chr17.tRNA33-PseudoTTG-tRF5	-0.32	5.92	0.67	0.41	0.96
scRNA	HY1-L342	-0.54	1.37	0.66	0.42	0.96
scRNA	HY1-L155	0.36	2.69	0.66	0.42	0.96
tRF3	chr17.tRNA13-GlyCCC-tRF3	0.31	5.22	0.65	0.42	0.96

mir-3p	hsa-let-7a-3p-L2	0.37	3.02	0.65	0.42	0.96
mir-3p	hsa-miR-3913-3p	0.49	1.59	0.65	0.42	0.96
mir-5p3pr	hsa-miR-1468	0.52	2.31	0.65	0.42	0.96
mir-5p3pr	hsa-miR-3672	-0.52	1.53	0.65	0.42	0.96
tRNA	chr6.tRNA172-SerTGA	0.66	1.90	0.65	0.42	0.96
snoRNA	ACA9	-0.62	1.70	0.64	0.42	0.96
tRNA	chr6.tRNA77-GluCTC	0.31	4.25	0.64	0.42	0.96
tRF5	chr14.tRNA8-CysGCA-tRF5	-0.54	2.18	0.64	0.42	0.96
scRNA	HY4-L36	0.41	2.19	0.64	0.42	0.96
snoRNA	U55	-0.42	5.84	0.64	0.43	0.96
mir-3p	hsa-miR-501-3p	0.25	4.83	0.64	0.43	0.96
snoRNA	snR38C	-0.61	2.03	0.63	0.43	0.96
scRNA	HY4-L139	0.18	10.83	0.63	0.43	0.96
scRNA	BC200-L95	0.40	3.20	0.63	0.43	0.96
tRNA	chr6.tRNA66-AlaTGC	0.46	1.95	0.63	0.43	0.96
scRNA	HY4-L93	0.25	3.97	0.63	0.43	0.96
scRNA	BC200-L154	0.54	1.41	0.63	0.43	0.96
scRNA	HY1-L418	-0.40	1.64	0.63	0.43	0.96
scRNA	HY3-L279	0.27	5.21	0.62	0.43	0.96
scRNA	BC200-L166	0.40	2.95	0.62	0.43	0.96
snoRNA	ACA16	-0.43	2.80	0.62	0.43	0.96
mir-5p3pr	hsa-miR-4461	-0.56	2.06	0.62	0.43	0.96
mir-5p	hsa-miR-99b-5p	0.24	6.89	0.62	0.43	0.96
snoRNA	HBII-336	-0.58	2.07	0.62	0.43	0.96
tRF5	chr16.tRNA23-LysTTT-tRF5	0.40	3.56	0.62	0.43	0.96
mir-3p	hsa-miR-4742-3p	0.69	1.43	0.62	0.43	0.96
mir-5p3pr	hsa-miR-4447	0.51	1.30	0.62	0.43	0.96
snoRNA	ACA11	-0.48	2.12	0.61	0.43	0.96
rRNA	LSU-rRNA_Hsa-L384	0.18	14.09	0.61	0.43	0.96
rRNA	LSU-rRNA_Hsa-L308	-0.49	1.76	0.61	0.44	0.96
scRNA	HY1-L3	0.31	3.10	0.61	0.44	0.96
mir-5p	hsa-miR-338-5p	0.32	4.39	0.60	0.44	0.96
scRNA	BC200-L43	-0.37	3.28	0.60	0.44	0.96
mir-5p	hsa-let-7f-5p-L2	-0.20	6.10	0.60	0.44	0.96
mir-3p	hsa-miR-148a-3p	-0.22	13.46	0.60	0.44	0.96
snoRNA	U47	-0.48	3.87	0.60	0.44	0.96
mir-3p	hsa-miR-423-3p	0.18	8.89	0.60	0.44	0.96
mir-5p3pr	hsa-miR-3168	0.50	2.09	0.60	0.44	0.96
rRNA	LSU-rRNA_Hsa-L214	-0.69	2.13	0.59	0.44	0.96
mir-5p	hsa-miR-199b-5p	-0.39	2.97	0.59	0.44	0.96
rRNA	5S-L990	0.26	3.08	0.59	0.44	0.96
scRNA	HY4-L83	-0.27	4.19	0.59	0.44	0.96
rRNA	5S-L935	0.38	2.94	0.59	0.44	0.96

tRNA	chr14.tRNA4-ThrTGT	-0.49	1.44	0.59	0.44	0.96
piRNA	piR-33151-L8	-0.25	4.43	0.58	0.44	0.96
mir-5p3pr	hsa-miR-548j	-0.46	1.80	0.58	0.45	0.96
mir-5p	hsa-miR-550a-3-5p	0.48	1.55	0.58	0.45	0.96
snoRNA	HBII-142	-0.45	3.42	0.58	0.45	0.96
mir-5p3pr	hsa-miR-3909	0.50	1.71	0.58	0.45	0.96
mir-5p	hsa-miR-382-5p	-0.31	5.88	0.58	0.45	0.96
scRNA	HY1-L143	0.37	2.32	0.58	0.45	0.96
scRNA	HY1-L111	0.43	1.94	0.57	0.45	0.96
mir-3p	hsa-miR-323a-3p	0.42	3.26	0.57	0.45	0.96
tRNA	chr6.tRNA36-ArgACG	0.55	1.39	0.57	0.45	0.96
mir-5p	hsa-miR-199a-5p	0.24	6.35	0.57	0.45	0.96
rRNA	5S-L255	-0.28	2.65	0.57	0.45	0.96
piRNA	piR-36170	-0.49	2.57	0.57	0.45	0.96
mir-3p	hsa-miR-539-3p	0.56	1.61	0.57	0.45	0.96
snoRNA	U63	-0.34	5.92	0.56	0.45	0.96
mir-5p	hsa-miR-642b-5p	0.52	1.56	0.55	0.46	0.96
mir-5p	hsa-miR-3158-5p-L2	0.60	1.49	0.55	0.46	0.96
snoRNA	U50B	-0.38	4.34	0.55	0.46	0.96
scRNA	HY1	0.22	6.00	0.55	0.46	0.96
rRNA	LSU-rRNA_Hsa-L130	-0.51	4.63	0.54	0.46	0.96
snoRNA	ACA18	-0.46	2.07	0.54	0.46	0.96
scRNA	BC200-L117	0.53	1.83	0.54	0.46	0.96
tRNA	chr3.tRNA10-PseudoCTC	0.18	7.60	0.54	0.46	0.96
mir-5p3pr	hsa-miR-320e	-0.35	1.85	0.54	0.46	0.96
scRNA	HY4-L37	0.26	4.01	0.54	0.46	0.96
mir-5p	hsa-miR-532-5p	-0.18	7.72	0.54	0.46	0.96
scRNA	HY4-L81	0.27	3.17	0.54	0.46	0.96
tRNA	chr1.tRNA79-GlyTCC	-0.51	1.87	0.54	0.46	0.96
snoRNA	U105B	-0.44	4.75	0.54	0.46	0.96
tRNA	chr5.tRNA6-ValCAC	-0.21	10.69	0.54	0.46	0.96
rRNA	SSU-rRNA_Hsa-L3	0.44	1.28	0.53	0.47	0.96
scRNA	HY5-L11	-0.28	5.18	0.53	0.47	0.96
rRNA	LSU-rRNA_Hsa-L385	0.23	8.75	0.52	0.47	0.96
mir-3p	hsa-miR-4446-3p	-0.29	3.56	0.52	0.47	0.96
scRNA	BC200-L18	0.35	3.08	0.52	0.47	0.96
snoRNA	mgU6-47	0.56	1.72	0.52	0.47	0.96
piRNA	piR-52416-L2	-0.41	2.28	0.52	0.47	0.96
rRNA	LSU-rRNA_Hsa-L51	-0.37	4.19	0.52	0.47	0.96
snoRNA	U42A	-0.45	4.44	0.52	0.47	0.96
rRNA	5S-L363	-0.42	1.50	0.52	0.47	0.96
scRNA	BC200-L16	-0.66	1.59	0.52	0.47	0.96
scRNA	HY3-L196	-0.34	1.85	0.51	0.47	0.96

tRF5	chr17.tRNA31-AsnGTT-tRF5	0.40	2.92	0.51	0.47	0.96
rRNA	5S-L397	-0.37	1.55	0.51	0.47	0.96
snRNA	U13_-L44	-0.52	1.56	0.51	0.48	0.96
scRNA	HY4-L92	0.43	1.42	0.51	0.48	0.96
mir-5p	hsa-miR-24-2-5p	-0.25	4.12	0.51	0.48	0.96
piRNA	piR-38502	-0.36	3.33	0.51	0.48	0.96
rRNA	5S-L829	0.37	2.65	0.51	0.48	0.96
snoRNA	U35A	-0.47	1.80	0.51	0.48	0.96
mir-5p	hsa-miR-339-5p	0.53	1.85	0.51	0.48	0.96
tRF5	chr18.tRNA3-PseudoTCC-tRF5	-0.55	1.35	0.51	0.48	0.96
snoRNA	U49A	-0.30	7.52	0.50	0.48	0.96
snoRNA	HBII-55	-0.41	4.50	0.50	0.48	0.96
scRNA	HY1-L279	0.23	4.02	0.50	0.48	0.96
mir-3p	hsa-miR-342-3p	-0.30	3.63	0.49	0.48	0.96
scRNA	HY1-L280	0.32	2.44	0.49	0.48	0.96
mir-5p	hsa-miR-2115-5p	0.44	1.27	0.49	0.48	0.96
scRNA	HY4-L112	0.22	3.97	0.49	0.48	0.96
tRF5	chr4.tRNA3-CysGCA-tRF5	-0.45	1.61	0.49	0.48	0.96
mir-5p3pr	hsa-miR-370	-0.37	4.87	0.49	0.48	0.96
snoRNA	U93	0.64	1.72	0.49	0.48	0.96
snRNA	U6-L9	0.30	4.67	0.49	0.49	0.96
snoRNA	U41	-0.46	2.48	0.49	0.49	0.96
scRNA	HY4-L114	-0.35	2.44	0.49	0.49	0.96
rRNA	LSU-rRNA_Hsa-L198	0.19	7.74	0.48	0.49	0.96
mir-5p3pr	hsa-miR-375	-0.27	6.00	0.48	0.49	0.96
tRNA	chr16.tRNA18-GlyGCC	0.39	1.78	0.48	0.49	0.96
scRNA	HY5-L21	-0.23	11.03	0.48	0.49	0.96
scRNA	BC200-L135	0.40	2.24	0.47	0.49	0.96
snoRNA	U90	0.49	2.75	0.47	0.49	0.96
rRNA	5S-L602	0.27	5.12	0.46	0.50	0.96
mir-3p	hsa-miR-191-3p	-0.40	1.89	0.46	0.50	0.96
tRNA	chr5.tRNA15-ValAAC	0.24	4.70	0.46	0.50	0.96
rRNA	LSU-rRNA_Hsa-L345	0.39	2.84	0.46	0.50	0.96
mir-5p	hsa-miR-146a-5p	-0.18	9.39	0.45	0.50	0.96
mir-5p	hsa-miR-92b-5p	-0.30	2.28	0.45	0.50	0.96
rRNA	LSU-rRNA_Hsa-L34	-0.41	1.35	0.45	0.50	0.96
mir-5p3pr	hsa-miR-1287	-0.46	1.87	0.45	0.50	0.96
mir-3p	hsa-miR-22-3p	0.16	10.18	0.45	0.50	0.96
rRNA	5S-L1214	0.42	1.33	0.45	0.50	0.96
mir-5p	hsa-miR-6723-5p	-0.29	4.58	0.45	0.50	0.96
mir-3p	hsa-miR-652-3p	-0.22	3.92	0.45	0.50	0.96
piRNA	piR-36743	0.27	3.67	0.44	0.51	0.96
rRNA	SSU-rRNA_Hsa-L80	0.24	6.73	0.44	0.51	0.96

snoRNA	HBII-210	-0.31	5.46	0.44	0.51	0.96
scRNA	HY1-L226	0.24	3.29	0.44	0.51	0.96
snoRNA	U38A	-0.39	4.22	0.44	0.51	0.96
mir-3p	hsa-miR-10a-3p	0.38	1.82	0.44	0.51	0.96
tRNA	chr17.tRNA15-CysGCA	-0.19	6.11	0.44	0.51	0.96
mir-5p	hsa-miR-16-5p-L2	-0.24	8.44	0.44	0.51	0.96
rRNA	5S-L1068	-0.25	2.39	0.44	0.51	0.96
rRNA	LSU-rRNA_Hsa-L159	0.25	2.57	0.44	0.51	0.96
rRNA	LSU-rRNA_Hsa-L132	0.18	10.51	0.44	0.51	0.96
scRNA	HY4-L38	0.23	4.19	0.44	0.51	0.96
mir-3p	hsa-miR-323b-3p	0.35	3.62	0.44	0.51	0.96
rRNA	LSU-rRNA_Hsa-L366	-0.28	4.93	0.43	0.51	0.96
tRNA	chr6.tRNA98-LeuAAG	0.46	2.93	0.43	0.51	0.96
mir-3p	hsa-miR-335-3p	0.34	3.66	0.43	0.51	0.96
snoRNA	snR38B	-0.41	3.26	0.43	0.51	0.96
mir-5p3p	hsa-miR-421	-0.26	2.77	0.43	0.51	0.96
mir-3p	hsa-miR-16-2-3p	-0.20	7.97	0.43	0.51	0.96
tRNA	chr14.tRNA23-ProAGG	-0.37	2.14	0.43	0.51	0.96
snoRNA	U21	-0.35	4.60	0.43	0.51	0.96
snRNA	U1-L29	0.37	2.03	0.43	0.51	0.96
rRNA	SSU-rRNA_Hsa-L26	-0.29	3.24	0.42	0.51	0.96
snoRNA	E3	-0.28	2.66	0.42	0.52	0.96
scRNA	HY1-L183	0.25	2.44	0.42	0.52	0.96
mir-3p	hsa-miR-499b-3p	-0.28	3.26	0.42	0.52	0.96
mir-5p	hsa-miR-10b-5p	-0.20	10.26	0.42	0.52	0.96
snoRNA	ACA45	-0.15	6.69	0.42	0.52	0.96
snoRNA	U3-3	-0.52	2.21	0.42	0.52	0.96
snoRNA	U60	-0.34	4.21	0.42	0.52	0.96
scRNA	BC200-L27	-0.35	2.97	0.41	0.52	0.96
scRNA	HY1-L397	-0.23	3.27	0.41	0.52	0.96
piRNA	piR-33382-L2	-0.51	2.24	0.41	0.52	0.96
scRNA	HY3-L190	0.29	2.20	0.41	0.52	0.96
scRNA	HY3-L518	-0.15	8.30	0.41	0.52	0.96
tRNA	chr6.tRNA40-ValTAC	-0.27	2.73	0.41	0.52	0.96
snoRNA	HBI-43	0.33	3.60	0.41	0.52	0.96
snoRNA	U62B	-0.34	3.72	0.41	0.52	0.96
tRNA	chr6.tRNA86-PseudoTAC	-0.41	2.07	0.41	0.52	0.96
piRNA	piR-41209	0.28	2.58	0.40	0.52	0.96
rRNA	5S-L136	-0.37	1.53	0.40	0.53	0.96
mir-5p	hsa-miR-505-5p	0.43	1.81	0.40	0.53	0.96
rRNA	LSU-rRNA_Hsa-L13	0.15	12.04	0.40	0.53	0.96
scRNA	HY1-L57	0.28	2.78	0.40	0.53	0.96
snRNA	U1-L38	0.44	1.64	0.40	0.53	0.96

rRNA	5S-L558	-0.18	7.28	0.40	0.53	0.96
rRNA	5S-L526	0.47	1.32	0.40	0.53	0.96
snoRNA	U59A	-0.32	6.70	0.40	0.53	0.96
scRNA	HY1-L442	-0.38	1.33	0.40	0.53	0.96
scRNA	HY1-L439	-0.23	2.44	0.40	0.53	0.96
mir-5p	hsa-miR-330-5p	0.36	1.63	0.40	0.53	0.96
scRNA	BC200-L90	0.30	2.60	0.39	0.53	0.96
rRNA	LSU-rRNA_Hsa-L333	0.24	4.08	0.39	0.53	0.96
scRNA	HY4-L21	-0.26	2.22	0.39	0.53	0.96
scRNA	HY4-L59	0.17	4.56	0.39	0.53	0.96
mir-5p3pr	hsa-miR-548e	0.31	2.60	0.39	0.53	0.96
mir-5p3pr	hsa-miR-1908	0.33	3.10	0.39	0.53	0.96
scRNA	HY1-L419	0.21	3.95	0.39	0.53	0.96
tRNA	chr17.tRNA17-SupTTA	0.35	2.90	0.39	0.53	0.96
snoRNA	U50	-0.27	5.82	0.38	0.54	0.96
tRNA	chr14.tRNA16-TyrGTA	0.35	3.58	0.38	0.54	0.96
mir-3p	hsa-miR-4433-3p	0.30	2.78	0.38	0.54	0.96
tRNA	chr1.tRNA58-LeuCAA	-0.25	3.40	0.38	0.54	0.96
rRNA	5S-L1129	-0.31	1.90	0.38	0.54	0.96
tRNA	chr1.tRNA18-PseudoCCT	0.41	1.66	0.38	0.54	0.96
scRNA	HY4-L151	-0.25	2.39	0.38	0.54	0.96
mir-5p	hsa-miR-1304-5p	0.39	1.47	0.38	0.54	0.96
rRNA	LSU-rRNA_Hsa-L208	0.15	7.16	0.38	0.54	0.96
rRNA	LSU-rRNA_Hsa-L139	-0.15	14.15	0.37	0.54	0.96
tRNA	chr1.tRNA137-Pseudo???	0.28	6.02	0.37	0.54	0.96
scRNA	HY4-L39	0.20	3.89	0.37	0.54	0.96
mir-5p	hsa-miR-411-5p	0.36	2.70	0.37	0.54	0.96
rRNA	5S-L254	-0.26	2.29	0.37	0.54	0.96
snRNA	U5-L3	-0.33	2.02	0.37	0.54	0.96
piRNA	piR-34041	-0.39	4.17	0.37	0.54	0.96
scRNA	BC200-L88	0.33	1.65	0.37	0.54	0.96
mir-5p	hsa-miR-769-5p	-0.28	3.02	0.37	0.55	0.96
scRNA	HY1-L414	0.35	1.30	0.37	0.55	0.96
tRF3	chr3.tRNA2-ValAAC-tRF3	0.26	4.15	0.37	0.55	0.96
snoRNA	ACA36B	-0.20	3.83	0.36	0.55	0.96
mir-3p	hsa-miR-378a-3p	-0.14	8.57	0.36	0.55	0.96
snoRNA	U31	-0.25	7.96	0.36	0.55	0.96
snoRNA	U52	-0.35	2.73	0.36	0.55	0.96
tRNA	chr1.tRNA81-AspGTC	0.27	4.35	0.36	0.55	0.96
mir-3p	hsa-miR-628-3p	-0.24	3.76	0.35	0.55	0.96
piRNA	piR-32950	0.19	6.31	0.35	0.55	0.96
tRNA	chr1.tRNA102-PseudoTTC	-0.14	6.55	0.35	0.56	0.96
mir-5p	hsa-miR-1228-5p	-0.36	2.00	0.35	0.56	0.96

mir-5p3pr	hsa-miR-941	-0.16	6.39	0.35	0.56	0.96
rRNA	5S-L194	0.21	2.89	0.35	0.56	0.96
tRNA	chr6.tRNA78-LeuAAG	0.43	2.00	0.35	0.56	0.96
tRNA	chr11.tRNA11-LysTTT	0.26	7.37	0.35	0.56	0.96
tRF3	chr18.tRNA2-PseudoTCC-tRF3	0.31	3.09	0.34	0.56	0.96
mir-5p	hsa-miR-331-5p	-0.40	1.28	0.34	0.56	0.96
snRNA	U5-L2	0.17	6.33	0.34	0.56	0.96
rRNA	5S-L790	0.25	4.09	0.34	0.56	0.96
mir-5p	hsa-miR-130b-5p	0.28	4.40	0.34	0.56	0.96
piRNA	piR-36742	-0.19	5.16	0.34	0.56	0.96
rRNA	LSU-rRNA_Hsa-L388	0.13	10.79	0.33	0.56	0.96
rRNA	5S-L676	0.32	1.34	0.33	0.56	0.96
snoRNA	HBII-13	-0.46	3.91	0.33	0.56	0.96
snoRNA	ACA3-2	-0.34	2.59	0.33	0.56	0.96
rRNA	LSU-rRNA_Hsa-L323	-0.24	8.20	0.33	0.57	0.96
tRF3	chr10.tRNA2-SerTGA-tRF3	-0.34	2.00	0.33	0.57	0.96
mir-5p	hsa-miR-548ay-5p	0.35	2.18	0.33	0.57	0.96
tRNA	chr6.tRNA152-ValCAC	-0.17	8.52	0.33	0.57	0.96
piRNA	piR-61648	0.24	2.28	0.33	0.57	0.96
piRNA	piR-51810-L2	-0.19	8.21	0.33	0.57	0.96
tRNA	chr2.tRNA27-GlyCCC	-0.21	8.80	0.32	0.57	0.96
snRNA	U2-L161	0.29	12.39	0.32	0.57	0.96
tRNA	chr1.tRNA16-HisGTG	0.15	11.64	0.32	0.57	0.96
mir-3p	hsa-miR-18a-3p	0.29	2.18	0.32	0.57	0.96
mir-5p	hsa-miR-550a-5p-L2	0.21	3.39	0.32	0.57	0.96
piRNA	piR-44984-L3	-0.23	2.62	0.32	0.57	0.96
mir-5p3pr	hsa-miR-889	-0.34	2.82	0.32	0.57	0.96
tRF5	chr1.tRNA90-ValCAC-tRF5	-0.35	2.14	0.32	0.57	0.96
rRNA	LSU-rRNA_Hsa-L29	0.22	2.54	0.32	0.57	0.96
snoRNA	HBII-202	-0.31	6.44	0.31	0.58	0.96
scRNA	HY3-L239	-0.33	1.81	0.31	0.58	0.96
rRNA	LSU-rRNA_Hsa-L221	-0.26	2.74	0.31	0.58	0.96
mir-3p	hsa-miR-143-3p	-0.17	9.70	0.31	0.58	0.96
piRNA	piR-34804	-0.21	4.98	0.31	0.58	0.97
mir-3p	hsa-miR-29c-3p	0.35	1.99	0.31	0.58	0.97
rRNA	5S-L1262	-0.46	1.38	0.31	0.58	0.97
snRNA	U7-L52	0.25	6.85	0.31	0.58	0.97
tRNA	chr2.tRNA6-GluTTC	-0.17	4.09	0.30	0.58	0.97
mir-5p	hsa-miR-485-5p	-0.26	4.20	0.30	0.58	0.97
scRNA	HY4-L12	-0.14	5.27	0.30	0.58	0.97
rRNA	LSU-rRNA_Hsa-L346	0.27	1.67	0.30	0.59	0.97
tRNA	chr14.tRNA19-TyrGTA	0.30	2.52	0.30	0.59	0.97
rRNA	LSU-rRNA_Hsa-L15	-0.15	6.48	0.29	0.59	0.97

scRNA	HY4-L52	0.19	2.37	0.29	0.59	0.97
snRNA	U1-L39	-0.37	1.74	0.29	0.59	0.97
mir-5p	hsa-miR-4665-5p	-0.40	1.60	0.29	0.59	0.97
mir-5p	hsa-miR-223-5p	-0.17	8.71	0.29	0.59	0.97
mir-3p	hsa-miR-654-3p	-0.30	3.75	0.29	0.59	0.97
scRNA	HY1-L247	0.34	1.49	0.29	0.59	0.97
rRNA	5S-L97	-0.15	10.24	0.29	0.59	0.97
scRNA	HY4-L41	0.23	1.86	0.29	0.59	0.97
rRNA	LSU-rRNA_Hsa-L360	-0.24	1.84	0.29	0.59	0.97
rRNA	SSU-rRNA_Hsa-L30	0.12	11.12	0.28	0.59	0.97
rRNA	5S-L357	0.28	2.11	0.28	0.59	0.97
mir-3p	hsa-miR-126-3p	0.13	11.12	0.28	0.60	0.97
mir-3p	hsa-miR-23b-3p	-0.22	3.55	0.28	0.60	0.97
tRF5	chr19.tRNA5-LysCTT-tRF5	-0.27	4.33	0.28	0.60	0.97
tRNA	chr17.tRNA3-GlnCTG	0.15	6.70	0.28	0.60	0.97
tRNA	chr16.tRNA7-LysCTT	0.32	2.24	0.28	0.60	0.97
mir-3p	hsa-miR-542-3p	0.26	3.59	0.28	0.60	0.97
scRNA	HY1-L103	0.26	2.46	0.28	0.60	0.97
mir-5p	hsa-miR-409-5p	0.48	1.55	0.28	0.60	0.97
rRNA	SSU-rRNA_Hsa-L33	0.14	12.79	0.28	0.60	0.97
snoRNA	U101	0.27	5.22	0.28	0.60	0.97
mir-3p	hsa-miR-582-3p	-0.24	4.81	0.28	0.60	0.97
mir-5p	hsa-miR-3614-5p	0.33	1.91	0.27	0.60	0.97
mir-5p	hsa-miR-345-5p	0.26	2.70	0.27	0.60	0.97
rRNA	5S-L101	0.15	9.06	0.27	0.60	0.97
mir-5p	hsa-miR-660-5p	-0.20	3.50	0.27	0.60	0.97
rRNA	5S-L367	-0.23	1.91	0.27	0.60	0.97
scRNA	BC200-L139	0.20	3.27	0.27	0.60	0.97
snRNA	U5-L108	0.37	2.23	0.27	0.60	0.97
scRNA	BC200-L29	-0.28	2.92	0.27	0.60	0.97
scRNA	BC200-L101	0.41	1.85	0.27	0.61	0.97
snoRNA	U85	-0.25	3.06	0.26	0.61	0.97
snoRNA	U29	0.28	5.29	0.26	0.61	0.97
piRNA	piR-59299	-0.31	1.72	0.26	0.61	0.97
tRF5	chr6.tRNA78-LeuAAG-tRF5	-0.48	1.31	0.26	0.61	0.97
tRF5	chr1.tRNA98-ValCAC-tRF5	-0.28	2.65	0.26	0.61	0.98
scRNA	BC200-L114	0.23	2.21	0.25	0.61	0.98
mir-3p	hsa-miR-127-3p	-0.24	5.07	0.25	0.61	0.98
mir-5p	hsa-miR-25-5p	-0.33	2.07	0.25	0.62	0.98
mir-5p3p	hsa-miR-1278	-0.42	1.56	0.25	0.62	0.98
rRNA	LSU-rRNA_Hsa-L252	-0.18	2.99	0.25	0.62	0.98
tRF5	chr14.tRNA4-ThrTGT-tRF5	0.24	2.23	0.25	0.62	0.98
snoRNA	HBII-276	-0.30	3.49	0.25	0.62	0.98

mir-5p3p	hsa-miR-103b	0.14	8.26	0.24	0.62	0.98
rRNA	5S-L95	0.25	1.71	0.24	0.62	0.98
scRNA	HY4-L57	0.19	2.80	0.24	0.62	0.98
scRNA	HY4-L47	-0.22	2.67	0.24	0.62	0.98
snRNA	U5-L76	0.30	2.56	0.24	0.62	0.98
piRNA	piR-32678-L3	0.14	10.98	0.24	0.62	0.98
scRNA	HY1-L263	0.21	2.72	0.24	0.62	0.98
tRF3	chr3.tRNA6-CysGCA-tRF3	0.33	2.19	0.24	0.63	0.98
snoRNA	U45B	-0.31	2.57	0.24	0.63	0.98
tRNA	chr7.tRNA8-CysGCA	0.33	1.87	0.24	0.63	0.98
scRNA	HY3-L524	0.35	1.56	0.23	0.63	0.98
rRNA	LSU-rRNA_Hsa-L212	0.17	3.25	0.23	0.63	0.98
rRNA	SSU-rRNA_Hsa-L65	0.17	4.28	0.23	0.63	0.98
rRNA	5S-L109	-0.13	9.56	0.23	0.63	0.98
tRNA	chr16.tRNA32-LysCTT	0.27	2.11	0.23	0.63	0.98
scRNA	BC200-L76	-0.28	2.55	0.22	0.64	0.98
tRNA	chr14.tRNA7-ArgACG	0.27	1.75	0.22	0.64	0.98
rRNA	5S-L106	0.15	12.29	0.22	0.64	0.98
rRNA	SSU-rRNA_Hsa-L16	-0.18	6.78	0.22	0.64	0.98
rRNA	LSU-rRNA_Hsa-L380	0.12	13.98	0.22	0.64	0.98
rRNA	LSU-rRNA_Hsa-L166	0.46	5.43	0.22	0.64	0.98
rRNA	5S-L1152	-0.22	1.59	0.22	0.64	0.98
rRNA	5S-L627	-0.32	1.59	0.22	0.64	0.98
tRNA	chr6.tRNA133-ValCAC	-0.19	2.93	0.22	0.64	0.98
scRNA	HY4-L71	0.13	5.97	0.22	0.64	0.98
snoRNA	U48	-0.21	5.72	0.22	0.64	0.98
scRNA	HY1-L273	0.20	1.90	0.22	0.64	0.98
mir-5p	hsa-let-7b-5p	-0.09	12.45	0.22	0.64	0.98
tRNA	chr16.tRNA31-PseudoTGG	0.33	3.01	0.22	0.64	0.98
mir-3p	hsa-miR-3184-3p	0.11	11.60	0.22	0.64	0.98
tRNA	chr16.tRNA13-PseudoCTT	0.21	4.70	0.21	0.65	0.99
scRNA	BC200-L24	-0.24	2.86	0.21	0.65	0.99
scRNA	BC200-L69	0.31	1.43	0.21	0.65	0.99
piRNA	piR-61647-L4	0.17	3.62	0.21	0.65	0.99
rRNA	5S-L957	-0.30	1.43	0.21	0.65	0.99
mir-5p	hsa-miR-27a-5p	-0.16	4.98	0.21	0.65	0.99
scRNA	HY3-L282	0.18	3.75	0.21	0.65	0.99
piRNA	piR-33151-L9	-0.17	3.44	0.21	0.65	0.99
scRNA	HY3-L142	-0.34	1.70	0.20	0.65	0.99
scRNA	BC200-L147	0.27	2.25	0.20	0.65	0.99
scRNA	HY3-L478	0.13	8.12	0.20	0.65	0.99
mir-5p	hsa-miR-99a-5p	-0.17	7.41	0.20	0.65	0.99
piRNA	piR-49144	-0.11	7.05	0.20	0.66	0.99

scRNA	HY1-L13	0.19	2.51	0.20	0.66	0.99
mir-3p	hsa-miR-185-3p	0.20	2.98	0.20	0.66	0.99
scRNA	HY4-L42	0.27	1.44	0.19	0.66	0.99
rRNA	LSU-rRNA_Hsa-L251	0.13	7.46	0.19	0.66	0.99
scRNA	HY4-L154	-0.26	1.53	0.19	0.66	0.99
tRNA	chr16.tRNA27-LeuTAG	-0.26	2.11	0.19	0.66	0.99
rRNA	LSU-rRNA_Hsa-L162	-0.20	2.42	0.19	0.66	0.99
tRNA	chr14.tRNA12-PseudoTTT	0.32	1.55	0.19	0.66	0.99
rRNA	LSU-rRNA_Hsa-L73	-0.22	2.19	0.19	0.67	0.99
snRNA	U7-L207	0.43	2.19	0.19	0.67	0.99
rRNA	5S-L98	-0.11	9.83	0.18	0.67	0.99
scRNA	HY4-L70	-0.10	9.07	0.18	0.67	0.99
rRNA	SSU-rRNA_Hsa-L24	0.12	9.30	0.18	0.67	0.99
rRNA	LSU-rRNA_Hsa-L202	-0.17	3.79	0.18	0.67	0.99
snRNA	U7-L159	-0.36	1.62	0.18	0.67	0.99
mir-5p3pr	hsa-miR-760	-0.18	2.38	0.18	0.67	0.99
rRNA	LSU-rRNA_Hsa-L348	-0.25	1.92	0.18	0.67	0.99
scRNA	BC200-L7	-0.24	2.61	0.18	0.67	0.99
rRNA	LSU-rRNA_Hsa-L331	-0.27	1.53	0.18	0.67	0.99
scRNA	HY4-L122	-0.10	7.82	0.18	0.67	0.99
rRNA	LSU-rRNA_Hsa-L278	0.16	2.72	0.18	0.68	0.99
mir-3p	hsa-let-7b-3p	0.11	3.86	0.17	0.68	0.99
mir-5p	hsa-miR-146b-5p	-0.11	7.71	0.17	0.68	0.99
mir-3p	hsa-miR-363-3p	-0.12	7.85	0.17	0.68	0.99
snoRNA	U18A	-0.23	6.81	0.17	0.68	0.99
rRNA	LSU-rRNA_Hsa-L58	-0.13	7.02	0.17	0.68	0.99
mir-5p	hsa-miR-30a-5p	-0.11	7.14	0.17	0.68	0.99
mir-5p3pr	hsa-miR-2110	-0.11	5.17	0.17	0.68	0.99
mir-3p	hsa-miR-181a-2-3p	0.14	4.18	0.17	0.68	0.99
mir-5p	hsa-miR-7-5p-L3	-0.25	1.44	0.17	0.68	0.99
piRNA	piR-36716	0.24	2.87	0.17	0.68	0.99
mir-5p3pr	hsa-miR-320b	0.12	4.99	0.17	0.68	0.99
scRNA	BC200-L72	0.31	1.58	0.17	0.68	0.99
snRNA	U4-L40	0.21	2.99	0.17	0.68	0.99
mir-5p	hsa-miR-335-5p	0.13	3.57	0.17	0.68	0.99
scRNA	BC200-L4	0.18	3.40	0.17	0.68	0.99
mir-5p	hsa-miR-589-5p	0.14	4.55	0.16	0.69	0.99
mir-5p	hsa-miR-450a-5p	0.20	3.31	0.16	0.69	0.99
mir-5p3pr	hsa-miR-543	-0.17	5.86	0.16	0.69	0.99
tRNA	chr6.tRNA143-LysTTT	0.17	5.55	0.16	0.69	0.99
piRNA	piR-49143	-0.09	11.96	0.16	0.69	0.99
tRNA	chr6.tRNA128-GlyGCC	0.12	4.35	0.16	0.69	0.99
piRNA	piR-33468-L4	0.14	2.34	0.16	0.69	0.99

rRNA	5S-L1075	-0.16	3.11	0.16	0.69	0.99
rRNA	5S-L102	-0.11	7.36	0.15	0.69	0.99
rRNA	SSU-rRNA_Hsa-L25	-0.14	4.08	0.15	0.69	0.99
mir-5p	hsa-miR-30d-5p	-0.09	10.84	0.15	0.70	0.99
scRNA	HY3-L105	-0.17	3.97	0.15	0.70	0.99
scRNA	HY1-L261	0.25	1.76	0.15	0.70	0.99
piRNA	piR-43325-L2	0.19	2.34	0.15	0.70	0.99
scRNA	HY4-L100	0.16	3.24	0.15	0.70	0.99
mir-5p	hsa-miR-766-5p	-0.22	1.81	0.15	0.70	0.99
mir-5p	hsa-miR-584-5p	0.12	7.31	0.15	0.70	0.99
rRNA	SSU-rRNA_Hsa-L50	-0.17	4.47	0.15	0.70	0.99
rRNA	5S-L500	0.23	1.78	0.15	0.70	0.99
mir-5p3pr	hsa-miR-511-L2	-0.20	3.90	0.15	0.70	0.99
mir-5p3pr	hsa-miR-215	0.17	3.83	0.14	0.70	0.99
mir-5p3pr	hsa-miR-433	0.19	3.46	0.14	0.70	0.99
snoRNA	U27	-0.21	4.90	0.14	0.70	0.99
scRNA	HY4-L69	0.09	9.89	0.14	0.70	0.99
tRNA	chr12.tRNA11-PheGAA	0.30	1.77	0.14	0.71	0.99
scRNA	HY3-L45	0.17	3.48	0.14	0.71	0.99
rRNA	5S-L550	-0.16	2.32	0.14	0.71	0.99
tRF5	chr17.tRNA25-SeCTCA-tRF5	-0.19	2.25	0.14	0.71	0.99
rRNA	SSU-rRNA_Hsa-L34	0.12	5.52	0.14	0.71	0.99
rRNA	5S-L126	0.16	2.55	0.14	0.71	0.99
snRNA	U5-L66	0.13	6.99	0.14	0.71	0.99
rRNA	LSU-rRNA_Hsa-L53	0.17	2.22	0.14	0.71	0.99
tRNA	chr15.tRNA2-LysCTT	0.10	6.59	0.14	0.71	0.99
snoRNA	E2	0.25	2.14	0.14	0.71	0.99
scRNA	HY3-L287	-0.18	1.40	0.14	0.71	0.99
mir-3p	hsa-miR-548o-3p-L2	-0.16	3.14	0.14	0.71	0.99
scRNA	HY4-L30	0.11	3.53	0.13	0.71	0.99
scRNA	HY1-L28	0.22	1.58	0.13	0.71	0.99
mir-3p	hsa-miR-339-3p	0.14	2.88	0.13	0.72	0.99
tRNA	chr7.tRNA21-CysGCA	0.23	1.68	0.13	0.72	0.99
mir-5p	hsa-miR-629-5p	-0.09	7.76	0.13	0.72	0.99
mir-5p3pr	hsa-miR-206	-0.30	2.36	0.13	0.72	0.99
scRNA	HY1-L227	-0.21	1.30	0.13	0.72	0.99
scRNA	HY1-L326	-0.25	1.43	0.13	0.72	0.99
tRNA	chr12.tRNA4-AspGTC	-0.17	4.64	0.13	0.72	0.99
snoRNA	U73a	-0.30	1.79	0.13	0.72	0.99
mir-3p	hsa-miR-574-3p	0.22	1.66	0.13	0.72	0.99
rRNA	5S-L688	0.15	4.43	0.13	0.72	0.99
mir-3p	hsa-miR-409-3p	0.16	5.71	0.12	0.72	0.99
scRNA	HY1-L389	0.15	2.66	0.12	0.72	0.99

rRNA	5S-L782	0.12	3.63	0.12	0.72	0.99
rRNA	LSU-rRNA_Hsa-L42	0.22	1.88	0.12	0.72	0.99
scRNA	BC200-L122	-0.15	3.31	0.12	0.73	0.99
scRNA	BC200-L167	-0.20	1.58	0.12	0.73	0.99
scRNA	HY5-L7	0.20	2.29	0.12	0.73	0.99
tRF3	chr15.tRNA6-PseudoCTT-tRF3	0.21	2.01	0.12	0.73	0.99
snRNA	U2-L1001	0.18	2.25	0.12	0.73	0.99
snRNA	U1-L33	-0.17	2.56	0.12	0.73	0.99
rRNA	5S-L471	0.18	2.19	0.12	0.73	0.99
mir-5p	hsa-miR-17-5p	-0.12	5.08	0.12	0.73	0.99
rRNA	5S-L573	0.15	3.03	0.12	0.73	0.99
rRNA	5S-L297	-0.20	1.59	0.12	0.73	0.99
mir-5p	hsa-miR-96-5p	-0.21	2.19	0.12	0.73	0.99
scRNA	HY1-L124	0.16	1.84	0.12	0.73	0.99
rRNA	5S-L1143	0.19	1.64	0.11	0.74	0.99
mir-5p	hsa-miR-23a-5p	-0.17	1.78	0.11	0.74	0.99
mir-5p	hsa-miR-3184-5p	0.08	7.99	0.11	0.74	0.99
scRNA	HY4-L72	0.08	7.28	0.11	0.74	0.99
mir-3p	hsa-miR-3591-3p	-0.18	12.23	0.11	0.74	0.99
mir-3p	hsa-miR-29b-3p	-0.16	2.25	0.11	0.74	0.99
scRNA	HY5-L19	-0.18	2.11	0.11	0.74	0.99
tRF5	chr3.tRNA5-LeuAAG-tRF5	0.11	3.59	0.11	0.74	0.99
scRNA	BC200-L46	0.25	1.64	0.11	0.74	0.99
piRNA	piR-61465	-0.16	3.75	0.11	0.74	0.99
scRNA	HY4-L150	0.14	3.26	0.11	0.74	0.99
rRNA	LSU-rRNA_Hsa-L403	0.08	9.95	0.11	0.74	0.99
scRNA	HY4-L20	0.10	3.35	0.11	0.74	0.99
mir-3p	hsa-miR-3613-3p	0.22	1.73	0.11	0.74	0.99
rRNA	LSU-rRNA_Hsa-L309	-0.11	8.19	0.11	0.74	0.99
snoRNA	HBII-85-8	0.26	2.21	0.11	0.74	0.99
tRNA	chr1.tRNA117-GlyTCC	0.12	2.71	0.11	0.74	0.99
mir-5p	hsa-let-7d-5p	0.09	8.11	0.11	0.74	0.99
mir-5p	hsa-miR-493-5p	-0.16	4.61	0.11	0.74	0.99
mir-3p	hsa-miR-382-3p	-0.23	2.29	0.11	0.74	0.99
snRNA	U1-L174	-0.19	1.76	0.11	0.74	0.99
rRNA	5S-L1144	0.16	1.38	0.11	0.74	0.99
rRNA	5S-L1070	0.21	1.47	0.11	0.75	0.99
scRNA	HY4-L56	-0.15	1.82	0.10	0.75	0.99
mir-5p	hsa-miR-129-5p-L2	0.17	1.82	0.10	0.75	0.99
tRNA	chr16.tRNA10-LysCTT	0.10	4.96	0.10	0.75	0.99
tRNA	chr6.tRNA138-ArgACG	0.22	1.66	0.10	0.75	0.99
scRNA	BC200-L36	-0.20	2.68	0.10	0.75	0.99
scRNA	HY4-L126	0.11	3.61	0.10	0.75	0.99

rRNA	5S-L758	0.15	2.59	0.10	0.75	0.99
mir-5p3pr	hsa-miR-1284	0.18	1.70	0.10	0.75	0.99
mir-5p	hsa-miR-23b-5p	-0.22	1.51	0.10	0.75	0.99
scRNA	HY1-L324	0.19	1.92	0.10	0.75	0.99
scRNA	HY4-L142	-0.11	3.10	0.10	0.75	0.99
snRNA	U1-L7	-0.09	6.15	0.10	0.76	0.99
scRNA	HY4-L58	0.09	3.81	0.10	0.76	0.99
scRNA	HY4-L49	0.15	1.27	0.10	0.76	0.99
mir-3p	hsa-miR-3187-3p	0.22	1.63	0.10	0.76	0.99
scRNA	BC200-L110	0.17	1.47	0.10	0.76	0.99
scRNA	BC200-L138	-0.12	4.89	0.10	0.76	0.99
tRNA	chr1.tRNA52-ProCGG	0.17	2.13	0.10	0.76	0.99
tRNA	chr17.tRNA2-LysTTT	0.16	3.04	0.09	0.76	0.99
rRNA	5S-L108	0.07	11.53	0.09	0.76	0.99
mir-5p	hsa-miR-140-5p	0.12	4.20	0.09	0.76	0.99
tRNA	chr3.tRNA7-CysGCA	0.17	1.80	0.09	0.76	0.99
tRNA	chr17.tRNA41-SerCGA	-0.28	2.38	0.09	0.76	0.99
piRNA	piR-57824	0.19	1.45	0.09	0.76	0.99
scRNA	HY3-L35	-0.21	2.20	0.09	0.76	0.99
snoRNA	ACA51	0.16	2.14	0.09	0.76	0.99
snoRNA	U22	-0.19	3.81	0.09	0.76	0.99
rRNA	LSU-rRNA_Hsa-L66	-0.17	1.86	0.09	0.76	0.99
scRNA	HY1-L106	0.23	1.92	0.09	0.76	0.99
scRNA	HY3-L372	-0.17	2.47	0.09	0.77	0.99
mir-5p	hsa-miR-191-5p	0.07	8.87	0.09	0.77	0.99
mir-5p3pr	hsa-miR-378g	-0.14	2.04	0.09	0.77	0.99
snRNA	U1-L43	0.15	1.93	0.09	0.77	0.99
mir-3p	hsa-miR-145-3p	0.09	4.84	0.09	0.77	0.99
snoRNA	U18B	-0.18	2.75	0.09	0.77	0.99
snoRNA	HBII-234	-0.22	2.39	0.09	0.77	0.99
snoRNA	U30	0.17	6.13	0.09	0.77	0.99
mir-5p	hsa-miR-26a-5p-L2	0.07	10.75	0.08	0.77	0.99
piRNA	piR-35952-L4	-0.17	3.22	0.08	0.77	0.99
snoRNA	ACA61	-0.22	2.02	0.08	0.77	0.99
rRNA	5S-L247	0.15	1.54	0.08	0.77	0.99
tRNA	chr6.tRNA122-PseudoTGC	-0.19	2.61	0.08	0.77	0.99
tRF3	chr16.tRNA31-PseudoTGG-tRF3	0.16	1.95	0.08	0.77	0.99
tRF5	chr6.tRNA114-ArgCCG-tRF5	-0.16	1.61	0.08	0.77	0.99
tRNA	chr6.tRNA87-GluCTC	-0.07	15.82	0.08	0.77	0.99
piRNA	piR-37213	0.23	1.60	0.08	0.77	0.99
mir-5p3pr	hsa-miR-618	0.15	2.72	0.08	0.78	0.99
tRF3	chr17.tRNA33-PseudoTTG-tRF3	0.12	4.41	0.08	0.78	0.99
snoRNA	HBII-135	0.16	5.06	0.08	0.78	0.99

rRNA	5S-L946	-0.07	9.07	0.08	0.78	0.99
rRNA	5S-L746	-0.17	2.21	0.08	0.78	0.99
scRNA	BC200-L13	0.16	2.84	0.08	0.78	0.99
mir-5p	hsa-miR-877-5p	-0.14	2.35	0.07	0.79	0.99
tRF3	chr20.tRNA4-PseudoTAA-tRF3	0.10	4.75	0.07	0.79	0.99
rRNA	5S-L983	-0.12	1.77	0.07	0.79	0.99
mir-5p	hsa-miR-744-5p	-0.08	6.54	0.07	0.79	0.99
piRNA	piR-38600	-0.15	3.94	0.07	0.79	0.99
rRNA	LSU-rRNA_Hsa-L48	0.22	1.64	0.07	0.79	0.99
scRNA	HY3-L492	0.16	1.45	0.07	0.79	0.99
snRNA	U2-L388	0.12	3.41	0.07	0.79	0.99
scRNA	BC200-L91	-0.19	1.97	0.07	0.79	0.99
rRNA	LSU-rRNA_Hsa-L165	-0.09	7.53	0.07	0.79	0.99
tRF5	chr9.tRNA6-AspGTC-tRF5	0.12	2.90	0.07	0.79	0.99
tRNA	chr6.tRNA148-SerTGA	-0.18	3.56	0.07	0.79	0.99
tRNA	chr8.tRNA5-TyrGTA	-0.24	1.91	0.07	0.79	0.99
mir-3p	hsa-miR-330-3p	0.09	3.77	0.07	0.79	0.99
snoRNA	HBII-99	-0.14	4.91	0.07	0.79	0.99
snoRNA	HBI-61	-0.19	3.49	0.07	0.79	0.99
rRNA	LSU-rRNA_Hsa-L164	-0.08	5.97	0.07	0.79	0.99
piRNA	piR-35548-L4	-0.09	7.22	0.07	0.80	0.99
mir-3p	hsa-miR-1185-1-3p	-0.20	2.25	0.07	0.80	0.99
mir-5p	hsa-miR-196b-5p	0.14	2.79	0.07	0.80	0.99
piRNA	piR-33650	0.13	3.05	0.06	0.80	0.99
snoRNA	U24	-0.19	2.09	0.06	0.80	0.99
scRNA	BC200-L12	-0.16	1.72	0.06	0.80	0.99
piRNA	piR-32678	0.07	6.09	0.06	0.80	0.99
mir-5p3pr	hsa-miR-1180	-0.09	4.05	0.06	0.80	0.99
rRNA	LSU-rRNA_Hsa-L39	0.08	7.57	0.06	0.80	0.99
mir-5p	hsa-miR-15b-5p	-0.10	2.72	0.06	0.80	0.99
mir-5p	hsa-miR-106a-5p	0.11	2.83	0.06	0.81	0.99
scRNA	BC200-L82	0.14	1.75	0.06	0.81	0.99
snoRNA	U23	0.17	1.46	0.06	0.81	0.99
snoRNA	ACA20	-0.16	2.30	0.06	0.81	0.99
mir-3p	hsa-miR-424-3p	-0.09	4.70	0.06	0.81	0.99
mir-3p	hsa-miR-125a-3p	0.12	3.83	0.06	0.81	0.99
snoRNA	U76	0.16	2.36	0.06	0.81	0.99
mir-5p3pr	hsa-miR-4488	-0.20	1.35	0.06	0.81	0.99
tRNA	chr2.tRNA23-GlnTTG	-0.14	3.06	0.06	0.81	0.99
scRNA	HY4-L138	-0.06	8.42	0.06	0.81	0.99
mir-5p3pr	hsa-miR-3928	-0.17	1.51	0.06	0.81	0.99
rRNA	5S-L189	0.13	2.24	0.06	0.81	0.99
mir-5p	hsa-miR-15a-5p	-0.08	3.78	0.06	0.81	0.99

rRNA	5S-L317	0.19	1.26	0.06	0.81	0.99
rRNA	5S-L804	0.07	4.97	0.06	0.81	0.99
mir-5p	hsa-miR-155-5p	-0.06	4.35	0.05	0.81	0.99
snRNA	U3-L18	-0.12	6.00	0.05	0.81	0.99
snRNA	U2-L218	-0.17	1.63	0.05	0.82	0.99
piRNA	piR-36707	0.09	5.03	0.05	0.82	0.99
tRF5	chr1.tRNA118-HisGTG-tRF5	0.16	1.83	0.05	0.82	0.99
snoRNA	ACA8	0.17	2.21	0.05	0.82	0.99
scRNA	HY1-L167	0.13	2.48	0.05	0.82	0.99
scRNA	HY4-L98	-0.05	9.97	0.05	0.82	0.99
tRF3	chr22.tRNA1-SeCTCA-tRF3	-0.12	4.56	0.05	0.82	0.99
mir-3p	hsa-miR-146b-3p	-0.11	2.42	0.05	0.82	0.99
snoRNA	HBII-180C	-0.11	4.12	0.05	0.82	0.99
tRNA	chr2.tRNA1-PseudoCCC	-0.06	5.86	0.05	0.82	0.99
tRNA	chr2.tRNA25-PseudoCTC	-0.06	8.69	0.05	0.83	0.99
rRNA	5S-L103	0.11	3.03	0.05	0.83	0.99
piRNA	piR-39361	0.18	2.73	0.05	0.83	0.99
tRNA	chr13.tRNA2-PseudoCTC	-0.06	4.77	0.05	0.83	0.99
snRNA	U4-L41	0.12	2.29	0.05	0.83	0.99
mir-5p	hsa-let-7a-5p	0.15	2.02	0.05	0.83	0.99
scRNA	BC200-L10	-0.11	2.65	0.05	0.83	0.99
snRNA	U1-L8	-0.09	6.14	0.05	0.83	0.99
scRNA	BC200-L120	0.12	1.92	0.05	0.83	0.99
rRNA	LSU-rRNA_Hsa-L161	-0.11	1.84	0.05	0.83	0.99
tRNA	chr6.tRNA14-TyrGTA	0.13	1.90	0.05	0.83	0.99
scRNA	HY1-L302	0.08	2.49	0.04	0.83	0.99
tRNA	chrX.tRNA2-LeuTAA	0.15	1.38	0.04	0.83	0.99
rRNA	5S-L344	0.09	2.37	0.04	0.83	0.99
rRNA	5S-L731	0.10	1.51	0.04	0.83	0.99
mir-3p	hsa-miR-570-3p	0.10	1.85	0.04	0.83	0.99
tRNA	chr6.tRNA123-SerGCT	-0.11	2.23	0.04	0.84	0.99
snoRNA	U44	0.10	6.36	0.04	0.84	0.99
tRF5	chr6.tRNA129-MetCAT-tRF5	-0.13	2.00	0.04	0.84	0.99
scRNA	BC200-L31	0.16	1.42	0.04	0.84	0.99
tRNA	chr6.tRNA175-SerGCT	0.19	2.06	0.04	0.84	0.99
mir-5p	hsa-miR-432-5p	-0.10	5.13	0.04	0.84	0.99
mir-5p3p	hsa-miR-1250	-0.13	1.50	0.04	0.84	0.99
mir-5p	hsa-miR-454-5p	0.08	2.36	0.04	0.84	0.99
scRNA	HY4-L35	0.05	7.15	0.04	0.84	0.99
rRNA	5S-L253	-0.07	3.20	0.04	0.84	0.99
tRF3	chr1.tRNA55-LysTTT-tRF3	-0.11	2.49	0.04	0.84	0.99
mir-5p	hsa-miR-424-5p	-0.11	2.86	0.04	0.84	0.99
mir-3p	hsa-miR-15b-3p	-0.09	3.61	0.04	0.84	0.99

tRNA	chr1.tRNA54-LysTTT	-0.06	8.24	0.04	0.84	0.99
snoRNA	snR39B	-0.09	5.72	0.04	0.84	0.99
tRF5	chr1.tRNA132-PseudoCAC-tRF5	-0.13	2.10	0.04	0.84	0.99
mir-5p	hsa-miR-4433-5p	-0.09	5.15	0.04	0.84	0.99
piRNA	piR-35468	-0.10	4.14	0.04	0.85	0.99
mir-3p	hsa-miR-23a-3p	-0.07	6.59	0.04	0.85	0.99
rRNA	LSU-rRNA_Hsa-L305	-0.08	5.25	0.04	0.85	0.99
scRNA	BC200-L148	-0.15	2.11	0.04	0.85	0.99
scRNA	HY4-L162	0.10	1.65	0.04	0.85	0.99
tRNA	chr17.tRNA18-ArgCCT	0.12	1.71	0.04	0.85	0.99
rRNA	LSU-rRNA_Hsa-L60	-0.06	12.44	0.04	0.85	0.99
rRNA	5S-L191	-0.07	4.70	0.04	0.85	0.99
mir-3p	hsa-miR-2115-3p	-0.17	1.61	0.04	0.85	0.99
mir-5p	hsa-miR-93-5p	0.06	7.11	0.04	0.85	0.99
mir-3p	hsa-miR-340-3p	-0.08	4.29	0.04	0.85	0.99
tRNA	chr9.tRNA4-ArgTCT	0.13	1.63	0.04	0.85	0.99
mir-3p	hsa-miR-3605-3p	0.12	2.12	0.03	0.85	0.99
rRNA	LSU-rRNA_Hsa-L109	-0.09	1.47	0.03	0.85	0.99
mir-3p	hsa-miR-24-3p	0.05	8.44	0.03	0.86	0.99
mir-5p	hsa-miR-369-5p	0.17	1.73	0.03	0.86	0.99
mir-5p3pr	hsa-miR-3138	0.16	1.71	0.03	0.86	0.99
mir-5p	hsa-miR-1307-5p	0.15	1.42	0.03	0.86	0.99
rRNA	LSU-rRNA_Hsa-L189	0.06	4.24	0.03	0.86	0.99
scRNA	HY4-L111	0.04	9.50	0.03	0.86	0.99
scRNA	HY3-L432	0.09	1.48	0.03	0.86	0.99
piRNA	piR-33082	0.05	7.18	0.03	0.86	0.99
scRNA	HY4-L159	-0.05	4.46	0.03	0.86	0.99
rRNA	5S-L107	0.05	10.07	0.03	0.86	0.99
tRNA	chr5.tRNA4-ValAAC	-0.10	2.29	0.03	0.86	0.99
rRNA	LSU-rRNA_Hsa-L140	0.08	4.43	0.03	0.86	0.99
mir-5p	hsa-miR-574-5p	-0.07	4.85	0.03	0.86	0.99
tRF5	chr1.tRNA125-PseudoGTT-tRF5	0.12	1.49	0.03	0.86	0.99
tRF5	chr1.tRNA109-PseudoGTT-tRF5	-0.11	1.70	0.03	0.87	0.99
piRNA	piR-52416	0.15	1.72	0.03	0.87	0.99
mir-3p	hsa-miR-374a-3p	0.05	3.84	0.03	0.87	0.99
rRNA	5S-L111	0.04	10.31	0.03	0.87	0.99
mir-3p	hsa-miR-130b-3p	0.07	2.46	0.03	0.87	0.99
tRNA	chr17.tRNA12-TrpCCA	-0.09	2.18	0.03	0.87	0.99
mir-3p	hsa-miR-130a-3p	0.06	3.58	0.03	0.87	0.99
scRNA	HY3-L208	-0.11	1.34	0.03	0.87	0.99
mir-3p	hsa-miR-221-3p	0.05	7.16	0.03	0.87	0.99
mir-5p3pr	hsa-miR-494	-0.12	1.75	0.03	0.87	0.99
mir-3p	hsa-miR-30d-3p	-0.09	1.67	0.03	0.87	0.99

tRF3	chr14.tRNA10-IleAAT-tRF3	-0.08	2.47	0.03	0.87	0.99
rRNA	5S-L877	0.07	2.33	0.03	0.87	0.99
scRNA	HY4-L102	-0.04	8.16	0.03	0.87	0.99
tRNA	chr17.tRNA36-ThrAGT	-0.08	2.02	0.03	0.87	0.99
mir-5p3pr	hsa-miR-484	0.05	6.24	0.02	0.88	0.99
mir-5p3pr	hsa-miR-451b	-0.08	2.85	0.02	0.88	0.99
snoRNA	HBII-99B	0.11	1.87	0.02	0.88	0.99
tRNA	chr6.tRNA11-IleAAT	-0.09	8.31	0.02	0.88	0.99
mir-5p	hsa-miR-1255b-5p-L2	-0.09	1.62	0.02	0.88	0.99
rRNA	5S-L1179	-0.07	1.46	0.02	0.88	0.99
scRNA	BC200-L128	0.07	2.65	0.02	0.88	0.99
mir-5p	hsa-miR-4732-5p	-0.07	3.27	0.02	0.88	0.99
snRNA	U2-L825	-0.09	3.19	0.02	0.88	0.99
mir-3p	hsa-miR-3150b-3p	-0.11	1.47	0.02	0.88	0.99
scRNA	BC200-L19	0.09	1.37	0.02	0.88	0.99
tRF5	chr20.tRNA6-LeuAAG-tRF5	-0.06	3.01	0.02	0.89	0.99
mir-5p	hsa-miR-3679-5p	-0.07	2.94	0.02	0.89	0.99
rRNA	LSU-rRNA_Hsa-L193	-0.05	7.16	0.02	0.89	0.99
tRNA	chr19.tRNA13-ValCAC	-0.05	4.33	0.02	0.89	0.99
scRNA	HY3-L84	-0.04	6.39	0.02	0.89	0.99
scRNA	HY4-L135	-0.03	18.67	0.02	0.89	0.99
mir-3p	hsa-miR-199b-3p	-0.04	7.58	0.02	0.89	0.99
mir-5p	hsa-miR-30e-5p	0.04	8.13	0.02	0.89	0.99
tRNA	chr6.tRNA73-ArgCCG	-0.08	2.37	0.02	0.89	0.99
rRNA	5S-L586	0.07	2.14	0.02	0.89	0.99
scRNA	HY1-L190	0.08	2.42	0.02	0.89	0.99
snoRNA	ACA3	-0.07	2.48	0.02	0.89	0.99
rRNA	LSU-rRNA_Hsa-L365	0.08	1.60	0.02	0.89	0.99
mir-5p3pr	hsa-miR-4485	0.06	4.29	0.02	0.89	0.99
scRNA	HY4-L66	0.03	7.15	0.02	0.89	0.99
snRNA	U7-L212	-0.08	2.30	0.02	0.89	0.99
scRNA	HY4-L32	0.04	3.65	0.02	0.90	0.99
rRNA	5S-L578	0.08	2.37	0.02	0.90	0.99
tRNA	chr16.tRNA4-ProAGG	-0.06	2.50	0.02	0.90	0.99
scRNA	BC200-L156	0.05	2.60	0.02	0.90	0.99
piRNA	piR-43995-L4	-0.04	6.52	0.02	0.90	0.99
snoRNA	ACA46	-0.10	2.20	0.02	0.90	0.99
rRNA	LSU-rRNA_Hsa-L147	0.11	2.70	0.02	0.90	0.99
rRNA	5S-L819	0.08	2.01	0.02	0.90	0.99
tRF5	chr8.tRNA12-TyrGTA-tRF5	0.15	2.21	0.02	0.90	0.99
scRNA	HY5-L8	0.05	3.89	0.02	0.90	0.99
tRNA	chr6.tRNA131-GlnCTG	0.09	1.62	0.02	0.90	0.99
piRNA	piR-43772-L2	-0.03	6.19	0.02	0.90	0.99

snRNA	U6-L1308	0.07	2.67	0.02	0.90	0.99
scRNA	HY4-L68	0.04	4.03	0.02	0.90	0.99
mir-3p	hsa-miR-197-3p	-0.07	2.69	0.02	0.90	0.99
mir-3p	hsa-miR-671-3p	0.05	4.05	0.02	0.90	0.99
mir-5p3pr	hsa-miR-320d-L2	0.05	3.63	0.02	0.90	0.99
mir-3p	hsa-miR-708-3p	0.12	1.52	0.01	0.90	0.99
mir-5p3pr	hsa-miR-4473	0.07	1.40	0.01	0.90	0.99
snoRNA	U104	-0.05	7.46	0.01	0.91	0.99
rRNA	5S-L621	0.07	1.23	0.01	0.91	0.99
piRNA	piR-33082-L2	0.07	1.79	0.01	0.91	0.99
mir-5p	hsa-miR-425-5p	-0.04	5.12	0.01	0.91	0.99
rRNA	LSU-rRNA_Hsa-L247	0.06	1.53	0.01	0.91	0.99
mir-3p	hsa-miR-548g-3p	-0.07	2.15	0.01	0.91	0.99
scRNA	BC200-L108	0.07	2.02	0.01	0.91	0.99
mir-5p	hsa-miR-183-5p	0.04	7.53	0.01	0.91	0.99
piRNA	piR-43325-L7	0.06	3.82	0.01	0.91	0.99
snoRNA	U43	-0.06	4.95	0.01	0.91	0.99
tRNA	chr17.tRNA31-AsnGTT	0.05	2.61	0.01	0.91	0.99
scRNA	HY3-L62	0.09	1.84	0.01	0.91	0.99
rRNA	LSU-rRNA_Hsa-L230	0.04	3.37	0.01	0.91	0.99
mir-5p3pr	hsa-miR-326	-0.06	1.98	0.01	0.91	0.99
scRNA	HY1-L25	-0.06	1.88	0.01	0.91	0.99
rRNA	LSU-rRNA_Hsa-L151	-0.05	3.13	0.01	0.91	0.99
tRNA	chr20.tRNA3-PseudoCAC	0.06	1.30	0.01	0.91	0.99
piRNA	piR-60565-L9	0.07	1.87	0.01	0.91	0.99
snoRNA	ACA7	0.07	2.30	0.01	0.91	0.99
snRNA	U2-L285	0.07	2.96	0.01	0.91	0.99
scRNA	HY4-L15	0.02	7.92	0.01	0.91	0.99
scRNA	HY3-L512	0.06	2.05	0.01	0.91	0.99
rRNA	5S-L515	0.05	2.06	0.01	0.91	0.99
scRNA	HY1-L276	-0.03	3.15	0.01	0.91	0.99
mir-3p	hsa-let-7f-1-3p	-0.10	1.62	0.01	0.91	0.99
snoRNA	HBII-180A	0.07	2.03	0.01	0.92	0.99
scRNA	HY4-L97	0.02	8.74	0.01	0.92	0.99
snoRNA	U15A	-0.11	2.09	0.01	0.92	0.99
tRNA	chr1.tRNA134-GluTTC	0.02	7.45	0.01	0.92	0.99
mir-5p	hsa-miR-9-5p-L3	-0.05	3.09	0.01	0.92	0.99
mir-5p	hsa-miR-125b-5p-L2	0.05	3.27	0.01	0.92	0.99
scRNA	HY4-L107	0.02	9.96	0.01	0.92	0.99
snRNA	U5-L67	-0.04	7.03	0.01	0.92	0.99
rRNA	LSU-rRNA_Hsa-L341	0.05	1.93	0.01	0.92	0.99
snoRNA	HBII-85-10	-0.04	1.77	0.01	0.92	0.99
rRNA	5S-L1114	0.05	1.68	0.01	0.92	0.99

piRNA	piR-50811	0.04	3.42	0.01	0.92	0.99
scRNA	HY4-L16	0.03	3.92	0.01	0.92	0.99
tRF3	chr17.tRNA1-Pseudo???-tRF3	0.05	2.09	0.01	0.92	0.99
rRNA	LSU-rRNA_Hsa-L178	-0.05	3.24	0.01	0.92	0.99
tRNA	chr14.tRNA2-LeuTAG	0.07	2.26	0.01	0.92	0.99
scRNA	HY1-L321	0.03	4.61	0.01	0.92	0.99
scRNA	HY4-L160	-0.02	7.28	0.01	0.92	0.99
rRNA	LSU-rRNA_Hsa-L382	0.02	13.70	0.01	0.92	0.99
mir-5p3pr	hsa-miR-181d	-0.03	3.90	0.01	0.92	0.99
scRNA	HY4-L10	0.02	10.20	0.01	0.93	0.99
scRNA	HY4-L6	0.03	3.98	0.01	0.93	0.99
mir-3p	hsa-miR-502-3p	-0.05	2.26	0.01	0.93	0.99
snoRNA	U106	0.05	1.86	0.01	0.93	0.99
mir-5p	hsa-miR-450b-5p	0.03	5.25	0.01	0.93	0.99
rRNA	5S-L61	0.04	2.67	0.01	0.93	0.99
scRNA	BC200-L161	0.06	1.53	0.01	0.93	0.99
tRF3	chr16.tRNA28-ProTGG-tRF3	0.06	1.99	0.01	0.93	0.99
scRNA	HY4-L43	-0.04	2.22	0.01	0.93	0.99
mir-3p	hsa-miR-99b-3p	-0.04	3.53	0.01	0.93	0.99
scRNA	HY1-L171	-0.03	1.68	0.01	0.93	0.99
rRNA	LSU-rRNA_Hsa-L2	-0.04	9.24	0.01	0.93	0.99
mir-5p	hsa-miR-126-5p	0.03	6.05	0.01	0.93	0.99
tRNA	chr6.tRNA4-ArgTCG	0.06	2.79	0.01	0.93	0.99
piRNA	piR-51119	-0.07	2.10	0.01	0.93	0.99
mir-5p	hsa-miR-30b-5p	-0.04	2.47	0.01	0.94	0.99
piRNA	piR-33151-L12	-0.03	2.94	0.01	0.94	0.99
mir-5p	hsa-miR-22-5p	-0.03	3.80	0.01	0.94	0.99
snoRNA	U46	-0.05	4.48	0.01	0.94	0.99
mir-5p3pr	hsa-miR-4326	-0.06	1.51	0.01	0.94	0.99
tRNA	chr14.tRNA3-ProTGG	-0.03	3.97	0.01	0.94	0.99
mir-3p	hsa-miR-27a-3p	-0.02	10.82	0.01	0.94	0.99
scRNA	HY4-L14	-0.02	8.83	0.01	0.94	0.99
tRNA	chr1.tRNA119-LysCTT	-0.02	7.12	0.01	0.94	0.99
tRNA	chr6.tRNA38-IleAAT	-0.06	3.15	0.01	0.94	0.99
rRNA	5S-L762	-0.02	4.86	0.01	0.94	0.99
mir-3p	hsa-miR-30a-3p	0.02	5.31	0.01	0.94	0.99
snRNA	U6-L440	0.10	1.97	0.01	0.94	0.99
tRF3	chr19.tRNA9-PseudoTTT-tRF3	0.07	1.65	0.01	0.94	0.99
rRNA	5S-L100	0.04	2.88	0.01	0.94	0.99
scRNA	HY4-L87	-0.02	9.96	0.01	0.94	0.99
mir-3p	hsa-miR-181a-3p	-0.04	2.62	0.01	0.94	0.99
scRNA	HY4-L46	-0.02	9.09	0.01	0.94	0.99
snoRNA	U36B	-0.10	1.73	0.00	0.94	0.99

snoRNA	U58B	0.03	4.91	0.00	0.94	0.99
tRF5	chr6.tRNA130-GlnTTG-tRF5	0.03	1.89	0.00	0.94	0.99
mir-5p	hsa-miR-26b-5p	-0.02	8.15	0.00	0.95	0.99
mir-3p	hsa-miR-106b-3p	0.02	7.66	0.00	0.95	0.99
scRNA	BC200-L68	-0.04	2.33	0.00	0.95	0.99
mir-5p	hsa-miR-379-5p	-0.03	5.35	0.00	0.95	0.99
mir-5p3pr	hsa-miR-378e	-0.05	1.49	0.00	0.95	0.99
tRF3	chrX.tRNA2-LeuTAA-tRF3	0.04	1.82	0.00	0.95	0.99
rRNA	5S-L472	0.03	2.70	0.00	0.95	0.99
scRNA	HY4-L153	-0.02	8.62	0.00	0.95	0.99
tRNA	chr6.tRNA28-IleAAT	-0.06	3.35	0.00	0.95	0.99
mir-5p3pr	hsa-miR-5096	-0.15	2.21	0.00	0.95	0.99
tRF5	chr17.tRNA26-CysGCA-tRF5	-0.02	5.39	0.00	0.95	0.99
mir-5p3pr	hsa-miR-378c	-0.02	5.35	0.00	0.95	0.99
piRNA	piR-34536	-0.03	5.56	0.00	0.95	0.99
mir-3p	hsa-miR-144-3p	0.02	5.77	0.00	0.95	0.99
scRNA	HY4-L53	0.02	3.75	0.00	0.95	0.99
rRNA	LSU-rRNA_Hsa-L4	-0.02	8.09	0.00	0.95	0.99
mir-5p	hsa-miR-142-5p	-0.02	5.73	0.00	0.95	0.99
mir-3p	hsa-miR-425-3p	0.02	4.14	0.00	0.95	0.99
piRNA	piR-52041	0.03	1.91	0.00	0.95	0.99
rRNA	5S-L930	0.04	1.75	0.00	0.95	0.99
snoRNA	HBII-82B	0.04	2.38	0.00	0.96	0.99
tRNA	chr1.tRNA106-HisGTG	-0.02	3.36	0.00	0.96	0.99
rRNA	5S-L1009	0.03	2.50	0.00	0.96	0.99
rRNA	LSU-rRNA_Hsa-L200	-0.03	2.74	0.00	0.96	0.99
snoRNA	U79	-0.07	1.72	0.00	0.96	0.99
mir-5p	hsa-miR-301a-5p	-0.05	1.39	0.00	0.96	0.99
scRNA	HY4-L28	0.01	6.48	0.00	0.96	0.99
rRNA	LSU-rRNA_Hsa-L383	-0.01	14.16	0.00	0.96	0.99
mir-3p	hsa-miR-103a-3p-L2	-0.02	3.33	0.00	0.96	0.99
mir-3p	hsa-miR-4677-3p	-0.03	1.78	0.00	0.96	0.99
mir-5p3pr	hsa-miR-320a	0.01	11.48	0.00	0.96	0.99
scRNA	BC200-L8	0.02	2.74	0.00	0.97	0.99
piRNA	piR-53659	-0.14	2.18	0.00	0.97	0.99
rRNA	LSU-rRNA_Hsa-L283	0.03	2.11	0.00	0.97	0.99
mir-3p	hsa-miR-200c-3p	0.02	2.75	0.00	0.97	0.99
rRNA	5S-L137	0.01	1.95	0.00	0.97	0.99
scRNA	HY1-L78	-0.05	1.39	0.00	0.97	0.99
tRF5	chr1.tRNA130-ValCAC-tRF5	0.02	2.38	0.00	0.97	0.99
scRNA	BC200-L60	-0.03	2.38	0.00	0.97	0.99
snoRNA	ACA54	-0.03	1.60	0.00	0.97	0.99
mir-5p3pr	hsa-miR-1299	-0.05	2.07	0.00	0.97	0.99

rRNA	5S-L21	0.01	2.71	0.00	0.97	0.99
scRNA	HY4-L54	-0.01	6.72	0.00	0.97	0.99
mir-5p3pr	hsa-miR-651	0.01	3.29	0.00	0.97	0.99
scRNA	BC200-L126	0.01	3.33	0.00	0.98	0.99
mir-5p3pr	hsa-miR-128	0.01	8.32	0.00	0.98	0.99
tRF3	chr2.tRNA21-SerTGA-tRF3	0.01	2.33	0.00	0.98	0.99
mir-5p3pr	hsa-miR-103b-L2	-0.01	3.90	0.00	0.98	0.99
mir-5p	hsa-miR-148b-5p	-0.01	2.86	0.00	0.98	0.99
scRNA	HY4	0.01	10.16	0.00	0.98	0.99
mir-5p	hsa-let-7a-5p-L3	-0.01	12.09	0.00	0.98	0.99
piRNA	piR-36376	-0.01	2.64	0.00	0.98	0.99
scRNA	HY4-L120	-0.01	9.92	0.00	0.98	0.99
scRNA	HY3-L177	0.00	1.55	0.00	0.98	0.99
tRNA	chr6.tRNA153-IleAAT	-0.02	1.68	0.00	0.98	0.99
mir-3p	hsa-miR-92a-3p	-0.01	11.39	0.00	0.98	0.99
mir-3p	hsa-miR-1307-3p	0.01	7.96	0.00	0.98	0.99
scRNA	HY4-L77	-0.01	2.15	0.00	0.98	0.99
mir-5p	hsa-miR-151a-5p	0.01	6.40	0.00	0.98	0.99
scRNA	HY3-L382	-0.01	1.28	0.00	0.99	0.99
snoRNA	U56	-0.05	2.63	0.00	0.99	0.99
piRNA	piR-48772-L2	0.00	1.95	0.00	0.99	0.99
mir-3p	hsa-miR-181c-3p	-0.02	1.57	0.00	0.99	0.99
mir-5p	hsa-miR-20b-5p	0.00	3.49	0.00	0.99	0.99
mir-5p	hsa-miR-361-5p	0.00	3.48	0.00	0.99	0.99
scRNA	HY4-L17	0.00	10.67	0.00	0.99	0.99
snRNA	U2-L302	0.00	4.05	0.00	0.99	1.00
snRNA	U2-L128	0.00	7.39	0.00	1.00	1.00
mir-3p	hsa-miR-139-3p	0.00	3.31	0.00	1.00	1.00
scRNA	HY1-L45	0.00	1.90	0.00	1.00	1.00
tRNA	chr5.tRNA14-ProTGG	0.00	4.85	0.00	1.00	1.00

Supplementary Table 6: RNA correlations with baseline CRP titre

<i>RNA type</i>	<i>ID</i>	<i>Average read count (log2 CPM)</i>	<i>Correlation coefficient</i>	<i>P-value</i>	<i>Adjusted P-value</i>
tRNA	chr1.tRNA2-GlyCCC	5.38	-0.03	2.43E-06	3.61E-03
rRNA	LSU-rRNA_Hsa-L385	8.75	0.02	3.77E-05	1.40E-02
piRNA	piR-31925-L8	7.36	-0.03	4.29E-05	1.40E-02
piRNA	piR-31925-L9	13.82	-0.02	4.93E-05	1.40E-02
tRNA	chr1.tRNA99-ValCAC	8.58	-0.03	5.40E-05	1.40E-02
tRNA	chr1.tRNA88-PseudoCCT	6.19	-0.03	6.78E-05	1.40E-02
tRNA	chr16.tRNA24-GlyGCC	15.82	-0.02	7.05E-05	1.40E-02
tRNA	chr6.tRNA38-IleAAT	3.15	0.07	7.52E-05	1.40E-02
tRNA	chr2.tRNA17-PseudoTTC	7.07	-0.03	8.65E-05	1.43E-02
piRNA	piR-31925	11.30	-0.02	1.07E-04	1.60E-02
tRNA	chr1.tRNA96-PseudoCCT	8.20	-0.03	1.22E-04	1.65E-02
tRNA	chr17.tRNA13-GlyCCC	5.82	-0.03	1.33E-04	1.65E-02
tRNA	chr1.tRNA43-GlyGCC	6.87	-0.03	1.76E-04	2.02E-02
piRNA	piR-35284	8.07	-0.03	2.30E-04	2.44E-02
scRNA	HY1-L175	2.06	0.04	2.78E-04	2.76E-02
piRNA	piR-31068-L10	2.13	-0.07	3.41E-04	3.05E-02
piRNA	piR-35982	15.63	-0.03	3.49E-04	3.05E-02
snRNA	U14-L2	1.79	-0.07	8.76E-04	6.82E-02
scRNA	BC200-L76	2.55	0.03	8.76E-04	6.82E-02
tRNA	chr19.tRNA8-SeCTCA	5.87	0.02	9.17E-04	6.82E-02
tRNA	chr6.tRNA77-GluCTC	4.25	0.02	1.13E-03	8.01E-02
tRNA	chr6.tRNA152-ValCAC	8.52	-0.02	1.37E-03	9.26E-02
tRNA	chr1.tRNA131-GlyCCC	7.00	-0.03	2.11E-03	0.13
tRNA	chr6.tRNA82-GlyGCC	5.27	-0.03	2.19E-03	0.13
tRNA	chr16.tRNA16-LeuAAG	3.29	-0.03	2.30E-03	0.13
piRNA	piR-35982-L6	1.98	-0.06	2.33E-03	0.13
snRNA	U1-L78	1.40	-0.05	2.93E-03	0.16
piRNA	piR-61646-L2	8.65	-0.02	3.24E-03	0.17
snRNA	U3-L18	6.00	0.03	3.40E-03	0.17
scRNA	BC200-L96	5.30	0.02	3.42E-03	0.17
mir-3p	hsa-miR-125b-2-3p	1.53	-0.05	3.91E-03	0.18
tRNA	chr12.tRNA11-PheGAA	1.77	0.04	3.92E-03	0.18
snRNA	U1-L29	2.03	0.03	4.13E-03	0.19
tRNA	chr17.tRNA5-GlyGCC	7.52	-0.02	4.57E-03	0.20
tRNA	chr12.tRNA4-AspGTC	4.64	-0.03	4.95E-03	0.21
scRNA	BC200-L18	3.08	0.03	5.17E-03	0.21
rRNA	SSU-rRNA_Hsa-L73	14.22	0.01	6.11E-03	0.25
scRNA	HY5-L7	2.29	0.02	6.68E-03	0.26
rRNA	5S-L627	1.59	-0.04	7.04E-03	0.27

tRNA	chr17.tRNA18-ArgCCT	1.71	0.03	8.34E-03	0.31
tRF3	chr16.tRNA28-ProTGG-tRF3	1.99	0.03	9.07E-03	0.33
snRNA	U2-L240	3.38	0.02	9.34E-03	0.33
piRNA	piR-31068-L3	3.12	-0.03	9.75E-03	0.34
tRNA	chr1.tRNA39-GlyGCC	11.35	-0.01	1.00E-02	0.34
scRNA	HY5-L21	11.03	0.01	1.08E-02	0.36
piRNA	piR-60565-L4	12.26	-0.01	1.11E-02	0.36
rRNA	SSU-rRNA_Hsa-L25	4.08	-0.02	1.13E-02	0.36
rRNA	LSU-rRNA_Hsa-L275	5.54	0.02	1.15E-02	0.36
scRNA	HY5	1.57	0.02	1.20E-02	0.36
tRF3	chr14.tRNA10-IleAAT-tRF3	2.47	-0.04	1.21E-02	0.36
tRNA	chr11.tRNA12-ProTGG	8.16	-0.02	1.25E-02	0.36
tRNA	chr15.tRNA4-ArgTCG	2.60	0.03	1.28E-02	0.36
mir-5p3pnc	hsa-miR-215	3.83	-0.03	1.29E-02	0.36
scRNA	HY1-L302	2.49	-0.02	1.35E-02	0.37
mir-5p3pnc	hsa-miR-203a	2.28	-0.05	1.40E-02	0.38
snRNA	U6-L9	4.67	0.02	1.45E-02	0.38
tRNA	chr6.tRNA15-TyrGTA	5.52	0.02	1.49E-02	0.38
tRNA	chr6.tRNA30-ProCGG	10.88	-0.01	1.49E-02	0.38
snoRNA	HBI-100	4.44	-0.02	1.50E-02	0.38
scRNA	HY4-L112	3.97	-0.02	1.54E-02	0.38
tRNA	chr6.tRNA123-SerGCT	2.23	-0.03	1.60E-02	0.39
tRNA	chr6.tRNA36-ArgACG	1.39	-0.04	1.67E-02	0.39
mir-5p	hsa-miR-330-5p	1.63	0.03	1.67E-02	0.39
piRNA	piR-60565-L12	10.99	-0.02	1.71E-02	0.40
rRNA	SSU-rRNA_Hsa-L24	9.30	0.01	1.85E-02	0.41
tRNA	chr2.tRNA1-PseudoCCC	5.86	-0.01	1.90E-02	0.41
snRNA	U2-L537	2.76	0.02	1.92E-02	0.41
mir-3p	hsa-miR-708-3p	1.52	0.03	2.01E-02	0.41
scRNA	BC200-L24	2.86	0.02	2.04E-02	0.41
scRNA	HY4-L152	7.32	0.01	2.05E-02	0.41
mir-5p	hsa-miR-23a-5p	1.78	0.02	2.06E-02	0.41
tRNA	chr7.tRNA7-CysGCA	7.06	0.02	2.10E-02	0.41
piRNA	piR-60576-L6	8.04	-0.02	2.15E-02	0.41
snRNA	U2-L405	3.55	0.02	2.19E-02	0.41
mir-3p	hsa-miR-4732-3p	2.44	0.03	2.21E-02	0.41
tRNA	chr6.tRNA11-IleAAT	8.31	0.02	2.21E-02	0.41
snRNA	U2-L75	4.87	0.02	2.23E-02	0.41
tRNA	chr12.tRNA5-AspGTC	4.66	0.02	2.23E-02	0.41
tRNA	chr11.tRNA13-PheGAA	3.60	0.02	2.26E-02	0.41
scRNA	BC200-L122	3.31	0.02	2.26E-02	0.41
piRNA	piR-33382-L2	2.24	-0.05	2.29E-02	0.41
tRF5	chr1.tRNA118-HisGTG-tRF5	1.83	-0.04	2.30E-02	0.41

mir-3p	hsa-miR-4446-3p	3.56	-0.02	2.37E-02	0.41
tRNA	chr2.tRNA22-PseudoTTG	3.03	-0.02	2.38E-02	0.41
mir-3p	hsa-miR-450a-3p	1.54	-0.04	2.42E-02	0.41
piRNA	piR-31935	4.57	0.01	2.45E-02	0.41
scRNA	BC200-L13	2.84	0.03	2.45E-02	0.41
tRNA	chr1.tRNA64-GluTTC	7.89	-0.01	2.51E-02	0.41
tRNA	chr5.tRNA6-ValCAC	10.69	-0.01	2.52E-02	0.41
tRNA	chr6.tRNA138-ArgACG	1.66	0.03	2.52E-02	0.41
mir-5p	hsa-miR-744-5p	6.54	-0.01	2.55E-02	0.41
rRNA	LSU-rRNA_Hsa-L211	1.63	0.02	2.57E-02	0.41
tRNA	chr13.tRNA3-GluTTC	10.17	-0.01	2.59E-02	0.41
mir-3p	hsa-miR-30e-3p	8.45	-0.01	2.60E-02	0.41
mir-5p	hsa-miR-452-5p	1.74	-0.04	2.60E-02	0.41
piRNA	piR-50811	3.43	0.02	2.71E-02	0.41
piRNA	piR-35548-L2	7.18	-0.02	2.71E-02	0.41
piRNA	piR-33382	8.69	-0.02	2.72E-02	0.41
tRNA	chr6.tRNA40-ValTAC	2.73	-0.02	2.74E-02	0.41
mir-5p3pnc	hsa-miR-548j	1.80	-0.03	2.74E-02	0.41
scRNA	HY5-L8	3.89	0.02	2.77E-02	0.41
tRNA	chr17.tRNA2-LysTTT	3.04	0.02	2.84E-02	0.41
tRNA	chr14.tRNA16-TyrGTA	3.58	0.03	2.85E-02	0.41
snRNA	U2-L603	6.16	0.02	2.86E-02	0.41
tRNA	chr2.tRNA11-PseudoTTG	6.71	-0.02	2.88E-02	0.41
mir-5p	hsa-miR-769-5p	3.02	-0.02	2.92E-02	0.41
mir-5p3pnc	hsa-miR-1246	5.82	0.02	2.92E-02	0.41
snoRNA	U36A	1.72	-0.05	2.99E-02	0.41
snoRNA	U90	2.75	0.02	3.04E-02	0.41
scRNA	HY4-L83	4.19	-0.02	3.11E-02	0.42
scRNA	HY4-L89	8.76	-0.01	3.15E-02	0.42
mir-3p	hsa-miR-28-3p	7.13	-0.01	3.21E-02	0.43
scRNA	HY5-L11	5.18	0.01	3.32E-02	0.44
tRNA	chr11.tRNA11-LysTTT	7.37	0.02	3.37E-02	0.44
snRNA	U2-L615	13.00	0.02	3.40E-02	0.44
mir-3p	hsa-miR-148b-3p	8.62	-0.01	3.46E-02	0.44
mir-5p3pnc	hsa-miR-1290	2.06	0.03	3.47E-02	0.44
snRNA	U2-L981	4.06	0.02	3.52E-02	0.44
rRNA	LSU-rRNA_Hsa-L2	9.24	0.02	3.54E-02	0.44
snRNA	U2-L1074	3.33	0.02	3.72E-02	0.46
tRF5	chr1.tRNA130-ValCAC-tRF5	2.38	0.02	3.73E-02	0.46
scRNA	HY4-L37	4.01	-0.02	3.77E-02	0.46
tRNA	chr6.tRNA87-GluCTC	15.82	-0.01	3.79E-02	0.46
mir-3p	hsa-miR-499b-3p	3.26	0.02	3.84E-02	0.46
mir-5p	hsa-let-7i-5p	12.19	-0.01	3.89E-02	0.46

tRNA	chr2.tRNA6-GluTTC	4.09	-0.01	3.91E-02	0.46
piRNA	piR-35982-L11	1.95	-0.04	3.91E-02	0.46
scRNA	HY1-L167	2.48	-0.03	3.94E-02	0.46
snoRNA	U58C	3.37	-0.03	3.96E-02	0.46
piRNA	piR-43995-L4	6.52	-0.01	4.00E-02	0.46
snoRNA	ACA45	6.69	-0.01	4.06E-02	0.46
rRNA	LSU-rRNA_Hsa-L31	7.70	-0.02	4.07E-02	0.46
tRNA	chr6.tRNA147-SerAGA	8.22	-0.02	4.09E-02	0.46
mir-3p	hsa-miR-146b-3p	2.42	-0.02	4.22E-02	0.46
mir-3p	hsa-miR-374b-3p	2.49	-0.03	4.27E-02	0.46
mir-5p3pnc	hsa-miR-760	2.39	-0.02	4.29E-02	0.46
tRF5	chr9.tRNA6-AspGTC-tRF5	2.90	0.02	4.30E-02	0.46
rRNA	LSU-rRNA_Hsa-L366	4.93	-0.02	4.34E-02	0.46
tRNA	chr1.tRNA4-GlyCCC	5.56	-0.01	4.35E-02	0.46
snRNA	U2-L166	3.45	-0.04	4.48E-02	0.48
snoRNA	U29	5.29	0.02	4.54E-02	0.48
scRNA	HY4-L134	2.51	-0.02	4.58E-02	0.48
mir-3p	hsa-miR-143-3p	9.70	-0.01	4.62E-02	0.48
mir-3p	hsa-miR-200a-3p	2.22	-0.03	4.71E-02	0.49
snRNA	U2-L288	2.57	-0.02	4.80E-02	0.49
snRNA	U2-L250	12.48	0.02	4.82E-02	0.49
tRNA	chr17.tRNA36-ThrAGT	2.02	0.02	4.86E-02	0.49
scRNA	BC200-L110	1.47	0.03	4.95E-02	0.49
mir-3p	hsa-miR-221-3p	7.16	-0.01	4.98E-02	0.49
snRNA	U2-L887	6.33	0.01	5.03E-02	0.49
mir-5p	hsa-miR-3158-5p-L2	1.49	0.04	5.06E-02	0.49
tRNA	chr2.tRNA13-AlaCGC	6.52	-0.01	5.06E-02	0.49
snoRNA	mgU2-19/30	3.71	0.01	5.06E-02	0.49
scRNA	HY4-L58	3.81	-0.01	5.10E-02	0.49
mir-5p3pnc	hsa-miR-103b-L2	3.90	-0.02	5.28E-02	0.51
tRNA	chr2.tRNA25-PseudoCTC	8.69	-0.01	5.30E-02	0.51
snoRNA	U43	4.95	0.02	5.40E-02	0.51
scRNA	HY3-L525	1.38	-0.03	5.40E-02	0.51
rRNA	LSU-rRNA_Hsa-L384	14.09	0.01	5.56E-02	0.52
scRNA	BC200-L151	2.08	0.02	5.57E-02	0.52
scRNA	BC200-L117	1.83	0.03	5.69E-02	0.52
snRNA	U2-L532	3.08	0.02	5.70E-02	0.52
mir-3p	hsa-miR-101-3p	10.61	-0.01	5.75E-02	0.52
scRNA	HY3-L287	1.40	-0.02	5.77E-02	0.52
rRNA	LSU-rRNA_Hsa-L64	1.52	-0.03	5.78E-02	0.52
mir-5p3pnc	hsa-miR-3609	2.87	-0.03	5.88E-02	0.53
piRNA	piR-61465	3.75	0.02	5.93E-02	0.53
rRNA	LSU-rRNA_Hsa-L67	3.16	-0.03	6.03E-02	0.53

mir-3p	hsa-miR-151a-3p	11.62	-0.01	6.03E-02	0.53
piRNA	piR-43325-L7	3.82	0.02	6.22E-02	0.54
snRNA	U7-L207	2.19	-0.03	6.40E-02	0.55
tRF5	chr17.tRNA33-PseudoTTG-tRF5	5.92	-0.02	6.40E-02	0.55
mir-5p	hsa-miR-379-5p	5.35	-0.02	6.42E-02	0.55
snRNA	U2-L481	1.44	-0.04	6.47E-02	0.55
scRNA	BC200-L147	2.25	0.02	6.53E-02	0.56
rRNA	SSU-rRNA_Hsa-L33	12.79	0.01	6.69E-02	0.56
mir-3p	hsa-miR-361-3p	7.04	-0.01	6.70E-02	0.56
tRNA	chr17.tRNA41-SerCGA	2.38	-0.04	6.88E-02	0.57
scRNA	HY5-L19	2.11	0.02	6.92E-02	0.57
mir-5p	hsa-miR-15b-5p	2.72	-0.02	6.93E-02	0.57
piRNA	piR-43772-L2	6.19	-0.01	7.04E-02	0.58
mir-5p	hsa-miR-224-5p	6.88	-0.01	7.17E-02	0.58
tRNA	chr13.tRNA5-GluTTC	8.98	-0.01	7.19E-02	0.58
scRNA	BC200-L90	2.60	0.02	7.32E-02	0.59
rRNA	LSU-rRNA_Hsa-L409	4.71	0.01	7.33E-02	0.59
tRNA	chr1.tRNA137-Pseudo???	6.02	-0.02	7.34E-02	0.59
rRNA	LSU-rRNA_Hsa-L350	10.47	0.01	7.45E-02	0.59
scRNA	HY3-L159	3.19	0.02	7.49E-02	0.59
snRNA	U2-L342	5.41	0.02	7.50E-02	0.59
mir-5p	hsa-miR-340-5p	6.42	-0.01	7.51E-02	0.59
mir-3p	hsa-miR-127-3p	5.07	-0.02	7.68E-02	0.60
mir-5p3pnc	hsa-miR-941	6.39	-0.01	7.88E-02	0.61
tRNA	chr6.tRNA4-ArgTCG	2.79	0.02	7.90E-02	0.61
mir-5p3pnc	hsa-miR-320e	1.85	-0.02	7.93E-02	0.61
rRNA	LSU-rRNA_Hsa-L387	9.35	0.01	7.99E-02	0.61
mir-3p	hsa-miR-3158-3p	3.71	-0.02	8.10E-02	0.61
rRNA	LSU-rRNA_Hsa-L185	2.41	-0.02	8.12E-02	0.61
snoRNA	U30	6.13	0.02	8.25E-02	0.62
scRNA	BC200-L129	2.19	0.02	8.30E-02	0.62
tRNA	chr1.tRNA16-HisGTG	11.64	-0.01	8.46E-02	0.63
tRNA	chr14.tRNA4-ThrTGT	1.44	0.02	8.49E-02	0.63
mir-5p3pnc	hsa-miR-326	1.98	-0.02	8.51E-02	0.63
piRNA	piR-35468	4.14	0.02	8.61E-02	0.63
tRF3	chr17.tRNA13-GlyCCC-tRF3	5.22	0.01	8.79E-02	0.63
scRNA	BC200-L148	2.11	0.02	8.82E-02	0.63
mir-3p	hsa-miR-200b-3p	1.87	-0.02	8.83E-02	0.63
tRNA	chr16.tRNA29-ProAGG	2.96	-0.02	8.87E-02	0.63
tRF3	chr17.tRNA1-Pseudo???-tRF3	2.09	-0.02	8.99E-02	0.63
snRNA	U5-L66	6.99	0.01	9.02E-02	0.63
rRNA	5S-L233	2.20	0.02	9.03E-02	0.63
mir-3p	hsa-miR-140-3p	9.02	-0.01	9.05E-02	0.63

tRNA	chr6.tRNA28-IleAAT	3.35	0.02	9.07E-02	0.63
mir-3p	hsa-miR-493-3p	3.21	-0.02	9.11E-02	0.63
snRNA	U2-L386	2.89	0.02	9.17E-02	0.63
snoRNA	ACA61	2.02	0.02	9.19E-02	0.63
snoRNA	U15B	2.19	-0.03	9.24E-02	0.63
snoRNA	U58B	4.91	0.02	9.24E-02	0.63
piRNA	piR-47305	9.66	-0.01	9.26E-02	0.63
tRNA	chrX.tRNA4-ValTAC	5.20	-0.01	9.29E-02	0.63
tRNA	chr5.tRNA15-ValAAC	4.70	-0.01	9.30E-02	0.63
mir-5p3pnc	hsa-miR-3909	1.71	-0.03	9.36E-02	0.63
rRNA	LSU-rRNA_Hsa-L84	2.85	-0.02	0.10	0.64
mir-5p	hsa-miR-3605-5p	2.60	0.02	0.10	0.64
mir-5p	hsa-miR-199b-5p	2.97	-0.02	0.10	0.64
rRNA	SSU-rRNA_Hsa-L46	6.10	-0.02	0.10	0.64
mir-3p	hsa-miR-25-3p	12.18	-0.01	0.10	0.64
scRNA	HY3-L478	8.12	-0.01	0.10	0.64
scRNA	BC200-L23	3.06	0.02	0.10	0.64
snRNA	U1-L45	6.78	-0.01	0.10	0.64
snRNA	U5-L3	2.02	-0.02	0.10	0.65
rRNA	LSU-rRNA_Hsa-L19	2.10	0.02	0.10	0.65
mir-3p	hsa-miR-502-3p	2.26	-0.02	0.10	0.65
snoRNA	HBII-99	4.91	0.02	0.10	0.65
scRNA	BC200-L60	2.38	0.02	0.10	0.65
scRNA	HY4-L127	11.00	-0.01	0.10	0.65
scRNA	BC200-L140	7.01	0.01	0.10	0.65
scRNA	HY1-L442	1.33	-0.03	0.10	0.65
tRF3	chr3.tRNA10-PseudoCTC-tRF3	1.55	-0.03	0.11	0.66
snoRNA	U95	6.95	-0.01	0.11	0.66
snoRNA	U46	4.48	0.02	0.11	0.66
mir-5p	hsa-miR-584-5p	7.31	-0.01	0.11	0.66
mir-5p	hsa-miR-589-5p	4.55	0.01	0.11	0.66
scRNA	BC200-L139	3.27	0.01	0.11	0.66
scRNA	BC200-L31	1.42	0.02	0.11	0.66
tRNA	chr1.tRNA128-LysCTT	3.24	0.02	0.11	0.66
snRNA	U1-L39	1.74	-0.02	0.11	0.66
rRNA	LSU-rRNA_Hsa-L4	8.09	-0.01	0.11	0.66
snRNA	U3-L205	4.79	-0.01	0.11	0.66
scRNA	BC200-L108	2.02	0.02	0.11	0.66
snRNA	U2-L128	7.39	0.01	0.11	0.66
mir-3p	hsa-miR-29c-3p	1.99	0.02	0.11	0.66
snoRNA	HBII-251	3.81	-0.03	0.11	0.66
snRNA	U2-L825	3.19	0.02	0.11	0.67
tRNA	chr17.tRNA20-MetCAT	1.87	0.03	0.12	0.67

mir-5p3pnc	hsa-miR-548e	2.60	-0.02	0.12	0.67
piRNA	piR-36444	2.53	-0.02	0.12	0.67
snoRNA	U91	2.24	-0.04	0.12	0.67
tRNA	chr12.tRNA2-SerCGA	1.52	0.04	0.12	0.67
snRNA	U2-L1061	11.07	0.01	0.12	0.67
tRNA	chr13.tRNA2-PseudoCTC	4.77	-0.01	0.12	0.67
snRNA	U2-L765	2.07	0.02	0.12	0.67
snRNA	U1-L142	4.24	-0.02	0.12	0.67
mir-5p	hsa-miR-30a-5p	7.14	-0.01	0.12	0.67
rRNA	LSU-rRNA_Hsa-L202	3.79	0.01	0.12	0.67
piRNA	piR-57516	5.25	0.01	0.12	0.67
mir-5p	hsa-miR-146b-5p	7.71	-0.01	0.12	0.67
tRNA	chr14.tRNA23-ProAGG	2.14	-0.02	0.12	0.67
rRNA	LSU-rRNA_Hsa-L331	1.53	-0.02	0.12	0.67
rRNA	LSU-rRNA_Hsa-L388	10.79	0.01	0.12	0.67
snoRNA	U50	5.82	-0.02	0.12	0.67
rRNA	LSU-rRNA_Hsa-L41	1.50	-0.03	0.12	0.67
scRNA	HY1-L273	1.90	0.02	0.12	0.67
rRNA	LSU-rRNA_Hsa-L278	2.72	0.01	0.12	0.67
tRNA	chr17.tRNA23-ArgCCG	3.40	0.01	0.12	0.67
tRNA	chr11.tRNA8-SerGCT	4.09	-0.01	0.12	0.67
snRNA	U1-L4	8.27	0.01	0.13	0.68
mir-3p	hsa-miR-629-3p	1.42	0.02	0.13	0.68
tRF3	chr3.tRNA6-CysGCA-tRF3	2.19	0.02	0.13	0.68
rRNA	LSU-rRNA_Hsa-L295	3.46	0.01	0.13	0.68
mir-3p	hsa-miR-223-3p	7.30	-0.01	0.13	0.68
mir-5p	hsa-miR-155-5p	4.35	-0.01	0.13	0.68
tRF3	chrX.tRNA2-LeuTAA-tRF3	1.82	-0.02	0.13	0.68
scRNA	HY4-L81	3.17	-0.01	0.13	0.68
snoRNA	U76	2.36	0.03	0.13	0.68
tRNA	chr1.tRNA134-GluTTC	7.45	-0.01	0.13	0.68
snoRNA	U66	1.79	-0.02	0.13	0.69
rRNA	5S-L612	2.86	0.02	0.13	0.69
tRF3	chr18.tRNA1-GluCTC-tRF3	2.27	0.02	0.14	0.70
scRNA	BC200-L12	1.72	0.02	0.14	0.70
snoRNA	U3-3	2.21	-0.03	0.14	0.70
scRNA	BC200-L19	1.37	-0.03	0.14	0.70
scRNA	BC200-L165	1.54	0.02	0.14	0.70
rRNA	LSU-rRNA_Hsa-L93	7.67	0.01	0.14	0.70
tRNA	chr6.tRNA88-PseudoGAA	8.20	0.01	0.14	0.70
tRNA	chr1.tRNA33-Pseudo???	3.32	-0.01	0.14	0.70
tRNA	chr5.tRNA8-AlaTGC	3.15	-0.02	0.14	0.70
scRNA	HY1-L418	1.64	-0.02	0.14	0.70

scRNA	HY3-L35	2.20	-0.02	0.14	0.70
snoRNA	U93	1.72	0.02	0.14	0.70
tRF5	chr6.tRNA78-LeuAAG-tRF5	1.31	0.03	0.14	0.70
rRNA	5S-L303	2.33	-0.02	0.14	0.70
mir-3p	hsa-miR-27b-3p	8.94	-0.01	0.14	0.70
rRNA	5S-L1179	1.46	0.02	0.14	0.70
piRNA	piR-36499	1.68	0.02	0.14	0.70
rRNA	LSU-rRNA_Hsa-L323	8.20	-0.01	0.14	0.70
snoRNA	U37	1.76	-0.04	0.14	0.70
rRNA	LSU-rRNA_Hsa-L252	2.99	0.01	0.15	0.70
tRNA	chr6.tRNA172-SerTGA	1.90	0.02	0.15	0.70
mir-3p	hsa-miR-381-3p	4.43	-0.02	0.15	0.70
tRNA	chr2.tRNA3-AlaAGC	3.59	-0.02	0.15	0.70
rRNA	LSU-rRNA_Hsa-L132	10.51	0.01	0.15	0.71
scRNA	HY3-L279	5.21	0.01	0.15	0.71
rRNA	5S-L95	1.71	0.02	0.15	0.71
piRNA	piR-58356	5.40	-0.01	0.15	0.71
tRNA	chr1.tRNA116-GluCTC	3.79	0.01	0.15	0.71
mir-3p	hsa-miR-103a-3p-L2	3.33	-0.01	0.15	0.71
scRNA	HY3-L84	6.39	-0.01	0.15	0.71
snRNA	U2-L205	1.72	-0.03	0.15	0.71
piRNA	piR-60577-L3	7.08	-0.01	0.15	0.71
tRF5	chr6.tRNA109-PheGAA-tRF5	2.26	0.02	0.15	0.71
snRNA	U7-L212	2.30	-0.03	0.15	0.71
mir-5p	hsa-miR-98-5p	6.17	-0.01	0.15	0.71
mir-3p	hsa-miR-582-3p	4.81	-0.01	0.15	0.71
tRNA	chrX.tRNA2-LeuTAA	1.38	-0.02	0.16	0.71
rRNA	5S-L1114	1.68	0.01	0.16	0.71
tRF5	chr5.tRNA22-AspGTC-tRF5	2.30	0.02	0.16	0.71
mir-5p	hsa-miR-3614-5p	1.91	-0.02	0.16	0.71
mir-5p	hsa-miR-126-5p	6.05	-0.01	0.16	0.71
snoRNA	ACA58	1.85	-0.02	0.16	0.72
tRNA	chr1.tRNA15-GlnCTG	2.98	-0.01	0.16	0.72
snRNA	U4-L41	2.29	0.01	0.16	0.72
piRNA	piR-35952-L4	3.22	-0.02	0.16	0.72
piRNA	piR-32950	6.31	0.01	0.16	0.72
scRNA	HY4-L44	1.59	0.01	0.16	0.72
piRNA	piR-31987	6.33	-0.01	0.16	0.72
piRNA	piR-33065	4.52	-0.01	0.16	0.72
scRNA	HY1-L28	1.58	-0.02	0.16	0.72
mir-5p3pnc	hsa-miR-152	5.59	-0.01	0.16	0.72
tRNA	chr6.tRNA37-ValAAC	9.05	-0.01	0.16	0.72
mir-5p	hsa-miR-574-5p	4.85	0.01	0.16	0.72

scRNA	BC200-L4	3.40	0.01	0.16	0.72
rRNA	5S-L136	1.53	-0.02	0.17	0.72
mir-3p	hsa-miR-17-3p	1.53	-0.02	0.17	0.72
rRNA	5S-L573	3.03	0.01	0.17	0.72
piRNA	piR-51119	2.10	-0.03	0.17	0.72
piRNA	piR-36041	7.32	-0.01	0.17	0.72
scRNA	HY3-L45	3.48	-0.02	0.17	0.72
tRNA	chr1.tRNA72-AspGTC	7.23	0.01	0.17	0.72
rRNA	LSU-rRNA_Hsa-L139	14.15	-0.01	0.17	0.72
snRNA	U1-L8	6.14	0.01	0.17	0.72
rRNA	LSU-rRNA_Hsa-L15	6.48	0.01	0.17	0.72
rRNA	LSU-rRNA_Hsa-L102	3.17	0.01	0.17	0.72
tRF3	chr16.tRNA31-PseudoTGG-tRF	1.95	0.02	0.17	0.72
scRNA	BC200-L155	2.70	0.02	0.17	0.72
scRNA	BC200-L116	2.42	0.02	0.17	0.72
mir-5p	hsa-miR-339-5p	1.85	-0.03	0.17	0.72
tRNA	chr16.tRNA7-LysCTT	2.24	0.02	0.18	0.72
snRNA	U1-L11	3.90	-0.02	0.18	0.72
rRNA	SSU-rRNA_Hsa-L50	4.47	0.01	0.18	0.72
mir-5p	hsa-let-7g-5p	11.06	-0.01	0.18	0.72
mir-5p	hsa-miR-493-5p	4.61	-0.02	0.18	0.72
mir-3p	hsa-miR-132-3p	1.92	-0.02	0.18	0.72
tRNA	chr19.tRNA13-ValCAC	4.33	-0.01	0.18	0.72
snRNA	U2-L782	2.99	0.01	0.18	0.72
mir-3p	hsa-miR-369-3p	1.38	0.02	0.18	0.72
tRNA	chr1.tRNA102-PseudoTTC	6.55	-0.01	0.18	0.72
piRNA	piR-41209	2.58	0.01	0.18	0.72
mir-3p	hsa-miR-5480-3p-L2	3.14	-0.01	0.18	0.72
tRNA	chr6.tRNA148-SerTGA	3.56	0.02	0.18	0.72
tRNA	chr1.tRNA106-HisGTG	3.36	-0.01	0.18	0.72
mir-5p	hsa-miR-6723-5p	4.58	-0.01	0.18	0.72
mir-5p3pnc	hsa-miR-1244-L2	1.66	0.02	0.18	0.72
mir-3p	hsa-miR-323a-3p	3.26	-0.02	0.18	0.72
mir-3p	hsa-miR-24-3p	8.44	-0.01	0.18	0.72
rRNA	LSU-rRNA_Hsa-L383	14.16	0.01	0.18	0.72
scRNA	BC200-L85	1.96	0.01	0.18	0.72
snoRNA	U24	2.09	0.02	0.18	0.72
scRNA	BC200-L10	2.65	0.01	0.18	0.72
piRNA	piR-35413-L2	1.56	-0.02	0.19	0.72
mir-5p	hsa-miR-21-5p	13.59	-0.01	0.19	0.72
piRNA	piR-31038	9.22	-0.01	0.19	0.73
scRNA	HY3-L177	1.55	-0.02	0.19	0.73
mir-5p3pnc	hsa-miR-128	8.32	-0.01	0.19	0.73

scRNA	HY4-L70	9.07	-0.01	0.19	0.74
rRNA	5S-L1091	1.37	-0.02	0.19	0.74
mir-3p	hsa-miR-21-3p	1.95	0.02	0.19	0.74
rRNA	5S-L1234	5.10	0.01	0.19	0.74
scRNA	HY4-L96	3.68	-0.01	0.19	0.74
rRNA	LSU-rRNA_Hsa-L214	2.13	0.03	0.19	0.74
piRNA	piR-32678	6.09	0.01	0.19	0.74
mir-5p	hsa-miR-146a-5p	9.39	-0.01	0.19	0.74
mir-3p	hsa-miR-4742-3p	1.43	0.02	0.20	0.74
mir-5p	hsa-miR-9-5p-L3	3.09	-0.01	0.20	0.74
piRNA	piR-49143	11.96	-0.01	0.20	0.74
rRNA	5S-L105	5.89	0.01	0.20	0.74
rRNA	5S-L955	1.52	-0.02	0.20	0.74
piRNA	piR-36412	2.36	-0.02	0.20	0.74
snoRNA	U20	6.66	-0.01	0.20	0.74
rRNA	LSU-rRNA_Hsa-L43	1.53	0.01	0.20	0.74
scRNA	HY3-L272	1.38	0.02	0.20	0.74
snRNA	U2-L709	3.25	-0.01	0.20	0.74
snoRNA	HBII-429	4.20	-0.02	0.20	0.74
mir-3p	hsa-let-7f-1-3p	1.62	-0.02	0.20	0.74
rRNA	LSU-rRNA_Hsa-L165	7.53	-0.01	0.20	0.74
snoRNA	U51	2.71	-0.02	0.20	0.74
mir-5p3pnc	hsa-miR-1299	2.07	-0.03	0.20	0.74
rRNA	SSU-rRNA_Hsa-L72	14.26	0.01	0.20	0.74
rRNA	LSU-rRNA_Hsa-L305	5.25	-0.01	0.20	0.74
piRNA	piR-36743	3.67	-0.01	0.20	0.74
tRF5	chr20.tRNA6-LeuAAG-tRF5	3.01	-0.01	0.20	0.74
snoRNA	HBII-85-15	1.65	-0.03	0.21	0.75
snoRNA	ACA47	3.23	-0.01	0.21	0.75
mir-5p	hsa-miR-214-5p	1.57	-0.02	0.21	0.75
scRNA	HY4-L139	10.83	-0.01	0.21	0.75
snoRNA	U44	6.36	0.01	0.21	0.75
mir-3p	hsa-miR-181a-2-3p	4.18	-0.01	0.21	0.75
tRNA	chr17.tRNA10-GlyTCC	1.81	-0.02	0.21	0.76
snRNA	U14-L3	1.49	-0.03	0.21	0.76
mir-5p	hsa-miR-483-5p	4.02	0.01	0.21	0.76
mir-5p	hsa-miR-532-5p	7.72	-0.01	0.21	0.76
tRNA	chr9.tRNA4-ArgTCT	1.63	-0.02	0.21	0.76
rRNA	5S-L100	2.88	0.01	0.22	0.76
scRNA	HY4-L49	1.27	-0.02	0.22	0.76
rRNA	5S-L990	3.08	-0.01	0.22	0.76
snRNA	U13_-L44	1.56	0.02	0.22	0.76
tRF5	chr19.tRNA5-LysCTT-tRF5	4.33	-0.02	0.22	0.76

mir-5p	hsa-miR-28-5p	5.11	-0.01	0.22	0.76
rRNA	LSU-rRNA_Hsa-L58	7.02	-0.01	0.22	0.76
scRNA	HY4-L154	1.53	-0.02	0.22	0.76
rRNA	5S-L997	1.97	0.02	0.22	0.76
snRNA	U2-L479	1.54	0.02	0.22	0.76
rRNA	LSU-rRNA_Hsa-L297	1.90	-0.02	0.22	0.76
snoRNA	HBII-336	2.07	0.02	0.22	0.76
piRNA	piR-35548-L3	2.78	-0.02	0.22	0.76
tRF5	chr3.tRNA5-LeuAAG-tRF5	3.59	0.01	0.22	0.76
piRNA	piR-31115-L4	7.28	0.01	0.23	0.76
rRNA	LSU-rRNA_Hsa-L378	2.46	-0.02	0.23	0.76
tRNA	chr16.tRNA18-GlyGCC	1.78	-0.02	0.23	0.76
tRF5	chr14.tRNA8-CysGCA-tRF5	2.18	-0.02	0.23	0.76
tRNA	chr17.tRNA15-CysGCA	6.11	-0.01	0.23	0.76
rRNA	LSU-rRNA_Hsa-L208	7.16	0.01	0.23	0.76
scRNA	HY1-L430	1.34	-0.02	0.23	0.76
rRNA	5S-L115	1.96	0.01	0.23	0.76
mir-3p	hsa-miR-23b-3p	3.56	-0.01	0.23	0.76
mir-3p	hsa-miR-378a-3p	8.57	-0.01	0.23	0.76
rRNA	5S-L930	1.75	0.01	0.23	0.76
snoRNA	U8-L17	2.67	0.01	0.23	0.76
rRNA	LSU-rRNA_Hsa-L42	1.88	-0.02	0.23	0.76
snRNA	U1-L43	1.93	0.01	0.23	0.76
mir-3p	hsa-miR-191-3p	1.89	-0.02	0.23	0.76
mir-5p3pnc	hsa-miR-4326	1.51	-0.02	0.23	0.76
tRNA	chr16.tRNA2-ArgCCT	3.09	0.01	0.23	0.76
rRNA	LSU-rRNA_Hsa-L150	3.40	0.01	0.23	0.76
mir-3p	hsa-miR-19a-3p	4.16	-0.01	0.23	0.76
snRNA	U2-L161	12.39	0.01	0.23	0.76
tRF5	chr16.tRNA23-LysTTT-tRF5	3.56	-0.02	0.23	0.76
rRNA	LSU-rRNA_Hsa-L339	2.35	-0.02	0.23	0.76
mir-5p	hsa-miR-1292-5p	1.70	-0.02	0.24	0.76
rRNA	5S-L1115	1.30	0.02	0.24	0.76
mir-3p	hsa-miR-374a-3p	3.84	-0.01	0.24	0.76
mir-5p	hsa-miR-199a-5p	6.35	-0.01	0.24	0.77
scRNA	HY4-L20	3.35	-0.01	0.24	0.77
snRNA	U2-L1058	6.70	0.01	0.24	0.77
scRNA	HY4-L35	7.15	-0.01	0.24	0.77
mir-5p	hsa-miR-503-5p	3.20	-0.01	0.24	0.77
scRNA	HY1-L174	1.36	-0.02	0.24	0.77
scRNA	BC200-L8	2.74	0.01	0.24	0.77
mir-5p	hsa-miR-192-5p	8.24	-0.01	0.24	0.78
rRNA	LSU-rRNA_Hsa-L389	10.71	0.01	0.25	0.78

scRNA	BC200-L20	1.94	-0.02	0.25	0.78
rRNA	5S-L1152	1.59	0.01	0.25	0.78
scRNA	HY4-L12	5.27	-0.01	0.25	0.78
mir-5p	hsa-miR-1307-5p	1.42	-0.02	0.25	0.78
scRNA	BC200-L27	2.97	-0.01	0.25	0.78
snoRNA	U45C	2.62	-0.02	0.25	0.78
snRNA	U1-L174	1.76	0.01	0.25	0.78
scRNA	BC200-L120	1.92	0.02	0.25	0.78
mir-5p3pnc	hsa-miR-375	6.00	-0.01	0.25	0.78
mir-5p	hsa-miR-130b-5p	4.40	0.01	0.25	0.79
piRNA	piR-32377	6.91	-0.01	0.25	0.79
tRF3	chr6.tRNA36-ArgACG-tRF3	4.47	-0.01	0.25	0.79
mir-5p3pnc	hsa-miR-1908	3.10	-0.01	0.26	0.79
scRNA	HY3-L34	3.61	-0.02	0.26	0.79
mir-5p	hsa-miR-223-5p	8.71	-0.01	0.26	0.79
scRNA	HY4-L57	2.80	-0.01	0.26	0.79
piRNA	piR-60565-L9	1.87	-0.02	0.26	0.79
piRNA	piR-43771-L6	2.90	-0.01	0.26	0.79
mir-5p3pnc	hsa-miR-484	6.24	0.01	0.26	0.79
rRNA	5S-L1217	1.70	0.01	0.26	0.79
mir-3p	hsa-miR-425-3p	4.14	-0.01	0.26	0.79
scRNA	HY3-L282	3.75	0.01	0.26	0.79
scRNA	HY4-L15	7.92	-0.01	0.26	0.79
rRNA	5S-L282	1.46	0.01	0.26	0.79
tRNA	chr6.tRNA98-LeuAAG	2.93	-0.01	0.26	0.79
tRNA	chr6.tRNA63-IleTAT	1.53	0.02	0.26	0.79
mir-3p	hsa-miR-409-3p	5.71	-0.01	0.27	0.79
scRNA	HY4-L32	3.65	-0.01	0.27	0.79
mir-3p	hsa-miR-1273g-3p	5.83	0.01	0.27	0.79
snRNA	U1-L71	5.05	-0.01	0.27	0.79
tRNA	chr6.tRNA85-PseudoTTC	4.59	-0.01	0.27	0.79
mir-3p	hsa-miR-486-3p	10.93	-0.01	0.27	0.79
rRNA	LSU-rRNA_Hsa-L147	2.70	0.01	0.27	0.79
piRNA	piR-36741	6.41	-0.01	0.27	0.79
scRNA	HY1-L259	5.48	-0.01	0.27	0.79
scRNA	BC200-L69	1.43	0.01	0.27	0.79
mir-3p	hsa-miR-30d-3p	1.67	-0.01	0.27	0.79
scRNA	HY4-L107	9.96	-0.01	0.27	0.79
rRNA	LSU-rRNA_Hsa-L53	2.22	-0.01	0.27	0.79
rRNA	LSU-rRNA_Hsa-L200	2.74	0.01	0.27	0.80
mir-5p3pnc	hsa-miR-1250	1.50	-0.01	0.27	0.80
scRNA	HY4-L98	9.97	-0.01	0.27	0.80
snoRNA	U50B	4.34	-0.01	0.28	0.80

snoRNA	U64	2.08	-0.01	0.28	0.80
tRNA	chr12.tRNA10-AspGTC	4.59	0.01	0.28	0.80
mir-5p3pnc	hsa-miR-548k	1.89	0.01	0.28	0.80
scRNA	HY4-L150	3.26	0.01	0.28	0.80
rRNA	5S-L602	5.12	0.01	0.28	0.80
tRNA	chr6.tRNA128-GlyGCC	4.35	0.01	0.28	0.80
mir-5p3pnc	hsa-miR-181d	3.90	-0.01	0.28	0.80
mir-5p3pnc	hsa-miR-103b	8.26	-0.01	0.28	0.80
snRNA	U2-L285	2.96	0.01	0.28	0.80
mir-5p	hsa-miR-181a-5p-L2	8.55	-0.01	0.28	0.80
scRNA	HY4-L87	9.96	0.00	0.28	0.81
mir-3p	hsa-miR-324-3p	1.81	-0.01	0.29	0.81
mir-3p	hsa-miR-654-3p	3.75	-0.01	0.29	0.81
piRNA	piR-31447	1.47	-0.02	0.29	0.81
scRNA	HY4-L126	3.61	-0.01	0.29	0.81
scRNA	BC200-L101	1.85	0.02	0.29	0.81
scRNA	HY4-L56	1.82	-0.01	0.29	0.81
mir-5p3pnc	hsa-miR-4447	1.30	-0.02	0.29	0.81
piRNA	piR-36742	5.16	-0.01	0.29	0.81
rRNA	5S-L1262	1.38	-0.02	0.29	0.81
scRNA	BC200-L154	1.41	0.01	0.29	0.81
snoRNA	U33	4.23	-0.01	0.29	0.81
scRNA	HY4-L135	18.67	0.00	0.29	0.81
mir-5p3pnc	hsa-miR-4472-L2	1.83	0.01	0.29	0.81
scRNA	HY3-L479	2.10	-0.02	0.30	0.82
tRNA	chr6.tRNA6-ArgACG	2.65	-0.01	0.30	0.82
mir-5p3pnc	hsa-miR-487b	1.50	-0.02	0.30	0.82
scRNA	HY3-L372	2.47	-0.02	0.30	0.82
tRF5	chr1.tRNA98-ValCAC-trF5	2.65	0.01	0.30	0.82
mir-5p	hsa-miR-4433-5p	5.15	-0.01	0.30	0.82
rRNA	5S-L1144	1.38	-0.02	0.30	0.82
scRNA	HY3-L190	2.20	-0.01	0.30	0.82
scRNA	BC200-L9	2.83	0.01	0.30	0.82
mir-5p	hsa-miR-3606-5p	2.63	0.02	0.30	0.82
mir-5p	hsa-miR-301a-5p	1.39	-0.01	0.30	0.82
rRNA	SSU-rRNA_Hsa-L65	4.28	0.01	0.30	0.82
mir-5p	hsa-miR-1304-5p	1.47	-0.02	0.30	0.82
rRNA	LSU-rRNA_Hsa-L66	1.86	-0.01	0.30	0.82
mir-3p	hsa-miR-671-3p	4.05	-0.01	0.31	0.82
scRNA	HY4-L109	2.11	0.01	0.31	0.82
rRNA	5S-L21	2.71	0.01	0.31	0.82
rRNA	5S-L526	1.32	0.02	0.31	0.82
mir-3p	hsa-miR-628-3p	3.76	-0.01	0.31	0.82

mir-3p	hsa-miR-339-3p	2.88	-0.01	0.31	0.83
snoRNA	U41	2.48	-0.02	0.31	0.83
mir-5p	hsa-miR-4665-5p	1.60	-0.02	0.31	0.83
scRNA	HY4-L129	3.45	-0.01	0.31	0.83
mir-5p	hsa-miR-10a-5p	8.93	-0.01	0.31	0.83
scRNA	HY4	10.16	0.00	0.31	0.83
piRNA	piR-44716	4.74	0.04	0.31	0.83
rRNA	5S-L746	2.21	0.01	0.32	0.83
tRF3	chr6.tRNA153-IleAAT-tRF3	2.68	0.02	0.32	0.83
mir-3p	hsa-miR-505-3p	2.00	-0.01	0.32	0.83
scRNA	HY4-L10	10.20	0.00	0.32	0.83
mir-3p	hsa-miR-18a-3p	2.18	-0.01	0.32	0.83
tRNA	chr6.tRNA78-LeuAAG	2.00	-0.02	0.32	0.83
tRNA	chr16.tRNA32-LysCTT	2.11	-0.01	0.32	0.83
scRNA	HY4-L97	8.74	0.00	0.32	0.83
scRNA	HY4-L110	1.99	-0.01	0.32	0.83
tRNA	chr2.tRNA27-GlyCCC	8.80	-0.01	0.32	0.83
scRNA	HY4-L46	9.09	0.00	0.32	0.83
mir-3p	hsa-miR-99b-3p	3.53	-0.01	0.32	0.83
rRNA	LSU-rRNA_Hsa-L130	4.63	0.01	0.32	0.83
piRNA	piR-36323-L3	2.88	-0.01	0.33	0.83
snoRNA	U35A	1.80	0.01	0.33	0.83
tRNA	chr1.tRNA119-LysCTT	7.12	-0.01	0.33	0.83
mir-5p	hsa-miR-486-5p	13.44	-0.01	0.33	0.83
snoRNA	U99	3.13	0.01	0.33	0.83
scRNA	HY4-L17	10.67	0.00	0.33	0.83
tRF3	chr6.tRNA37-ValAAC-tRF3	12.93	-0.01	0.33	0.83
snRNA	U5-L67	7.03	0.01	0.33	0.83
mir-5p	hsa-miR-382-5p	5.88	-0.01	0.33	0.83
scRNA	BC200-L62	2.72	0.01	0.33	0.83
scRNA	HY4-L69	9.89	0.00	0.33	0.83
rRNA	5S-L586	2.14	0.01	0.33	0.83
mir-3p	hsa-miR-185-3p	2.98	-0.01	0.33	0.83
scRNA	BC200-L93	1.59	0.02	0.33	0.83
scRNA	HY4-L120	9.92	0.00	0.33	0.83
snRNA	U6-L503	1.31	0.01	0.33	0.83
mir-3p	hsa-miR-500a-3p	3.32	0.01	0.33	0.83
mir-5p	hsa-let-7a-5p	2.02	-0.02	0.33	0.83
piRNA	piR-33082	7.18	-0.01	0.33	0.83
rRNA	5S-L1014	1.63	-0.02	0.33	0.84
rRNA	LSU-rRNA_Hsa-L249	7.95	0.01	0.34	0.84
snRNA	U1-L17	1.83	-0.02	0.34	0.84
rRNA	LSU-rRNA_Hsa-L298	3.46	-0.01	0.34	0.84

tRNA	chr14.tRNA3-ProTGG	3.97	-0.01	0.34	0.84
piRNA	piR-61647-L4	3.62	-0.01	0.34	0.84
tRF5	chr17.tRNA25-SeCTCA-tRF5	2.25	0.01	0.34	0.84
rRNA	LSU-rRNA_Hsa-L247	1.53	0.01	0.34	0.84
scRNA	HY4-L111	9.50	0.00	0.34	0.84
rRNA	5S-L61	2.67	-0.01	0.34	0.84
mir-5p3pnc	hsa-miR-6073	1.46	0.01	0.34	0.84
mir-3p	hsa-miR-139-3p	3.31	-0.01	0.34	0.84
tRNA	chr6.tRNA86-PseudoTAC	2.07	-0.01	0.35	0.84
rRNA	5S-L389	1.35	0.01	0.35	0.84
rRNA	5S-L344	2.37	-0.01	0.35	0.84
mir-5p	hsa-miR-185-5p	8.24	-0.01	0.35	0.84
rRNA	5S-L530	5.17	-0.01	0.35	0.84
rRNA	5S-L1178	1.51	-0.01	0.35	0.84
scRNA	HY4-L138	8.42	0.00	0.35	0.84
mir-3p	hsa-miR-3177-3p	1.68	0.01	0.35	0.84
mir-5p3pnc	hsa-miR-410	1.74	-0.02	0.35	0.84
snoRNA	HBII-85-8	2.22	0.02	0.35	0.84
mir-3p	hsa-miR-330-3p	3.77	-0.01	0.35	0.84
rRNA	LSU-rRNA_Hsa-L375	10.09	-0.01	0.35	0.84
mir-5p	hsa-miR-30d-5p	10.84	0.00	0.35	0.84
snoRNA	HBII-135	5.06	0.01	0.35	0.84
mir-3p	hsa-miR-1306-3p	2.00	-0.01	0.35	0.84
mir-5p3pnc	hsa-miR-378g	2.04	0.01	0.36	0.84
scRNA	HY5-L9	1.40	0.01	0.36	0.84
tRF3	chr22.tRNA1-SeCTCA-tRF3	4.56	0.01	0.36	0.84
snoRNA	HBI-61	3.49	0.01	0.36	0.84
scRNA	HY4-L136	2.51	-0.01	0.36	0.84
rRNA	5S-L471	2.19	-0.01	0.36	0.84
piRNA	piR-33468-L4	2.34	-0.01	0.36	0.84
rRNA	LSU-rRNA_Hsa-L220	4.41	-0.01	0.36	0.84
piRNA	piR-52416	1.72	0.01	0.36	0.84
tRF5	chr1.tRNA90-ValCAC-tRF5	2.14	-0.01	0.36	0.84
mir-5p	hsa-miR-335-5p	3.57	-0.01	0.36	0.84
rRNA	5S-L621	1.23	0.01	0.36	0.84
rRNA	LSU-rRNA_Hsa-L60	12.44	0.01	0.36	0.84
mir-3p	hsa-miR-148a-3p	13.46	-0.01	0.36	0.84
snRNA	U5-L108	2.23	-0.02	0.36	0.84
snoRNA	mgU6-47	1.72	0.01	0.36	0.84
mir-5p	hsa-let-7e-5p	5.52	0.01	0.36	0.84
scRNA	BC200-L126	3.33	0.01	0.36	0.84
mir-5p3pnc	hsa-miR-3615	7.34	0.00	0.36	0.84
scRNA	HY4-L54	6.72	0.00	0.36	0.84

snoRNA	E3	2.67	-0.01	0.37	0.84
tRF3	chr16.tRNA11-ProAGG-tRF3	1.79	-0.01	0.37	0.84
scRNA	BC200-L159	1.51	0.01	0.37	0.84
scRNA	HY1-L409	2.73	0.01	0.37	0.84
mir-5p3pnc	hsa-miR-320d-L2	3.63	0.01	0.37	0.84
mir-5p	hsa-miR-186-5p	6.23	-0.01	0.37	0.84
tRNA	chr13.tRNA4-GluCTC	2.04	-0.01	0.37	0.84
snoRNA	ACA44	2.30	0.01	0.37	0.84
mir-5p	hsa-miR-150-5p	5.10	-0.01	0.37	0.84
mir-3p	hsa-miR-574-3p	1.66	-0.01	0.37	0.84
tRF5	chr1.tRNA109-PseudoGTT-tRF5	1.70	-0.01	0.37	0.84
mir-5p3pnc	hsa-miR-511-L2	3.90	-0.01	0.37	0.84
scRNA	HY4-L66	7.15	0.00	0.37	0.84
rRNA	LSU-rRNA_Hsa-L203	5.91	0.01	0.37	0.84
rRNA	5S-L489	5.18	-0.02	0.37	0.84
scRNA	HY4-L43	2.22	-0.01	0.37	0.84
scRNA	HY1-L183	2.44	0.01	0.37	0.84
scRNA	HY4-L92	1.42	0.01	0.37	0.84
mir-3p	hsa-miR-1307-3p	7.96	-0.01	0.38	0.84
rRNA	LSU-rRNA_Hsa-L188	1.82	-0.01	0.38	0.85
mir-5p	hsa-miR-221-5p	3.85	-0.01	0.38	0.85
scRNA	BC200-L100	1.69	0.02	0.38	0.85
snoRNA	HBII-382	2.17	-0.01	0.38	0.85
piRNA	piR-35548-L4	7.22	-0.01	0.38	0.85
mir-5p	hsa-miR-93-5p	7.11	-0.01	0.38	0.85
mir-5p	hsa-miR-338-5p	4.39	-0.01	0.38	0.85
mir-5p	hsa-miR-20a-5p	7.17	-0.01	0.38	0.85
snoRNA	HBI-43	3.60	0.01	0.38	0.85
scRNA	HY4-L28	6.48	0.00	0.38	0.85
mir-3p	hsa-miR-125a-3p	3.83	0.01	0.39	0.85
tRNA	chr17.tRNA14-ThrCGT	1.87	-0.01	0.39	0.85
mir-5p3pnc	hsa-miR-543	5.86	-0.01	0.39	0.85
mir-5p	hsa-miR-654-5p	3.09	-0.01	0.39	0.85
scRNA	HY4-L102	8.16	0.00	0.39	0.85
scRNA	HY4-L116	3.88	-0.01	0.39	0.85
rRNA	LSU-rRNA_Hsa-L380	13.98	0.00	0.39	0.85
scRNA	HY1-L352	1.78	0.01	0.39	0.85
mir-5p	hsa-miR-196b-5p	2.79	0.01	0.39	0.85
mir-3p	hsa-miR-3529-3p	7.65	0.00	0.39	0.85
mir-3p	hsa-miR-3613-3p	1.73	-0.01	0.39	0.85
tRNA	chr14.tRNA2-LeuTAG	2.26	-0.01	0.39	0.85
snoRNA	HBII-142	3.42	-0.01	0.39	0.85
rRNA	LSU-rRNA_Hsa-L174	1.61	0.01	0.39	0.85

snoRNA	ACA46	2.20	0.01	0.39	0.85
scRNA	HY1-L435	3.49	0.01	0.39	0.85
scRNA	HY4-L53	3.75	-0.01	0.39	0.85
rRNA	5S-L103	3.03	-0.01	0.39	0.85
tRNA	chr1.tRNA54-LysTTT	8.24	-0.01	0.40	0.86
mir-3p	hsa-miR-342-3p	3.63	-0.01	0.40	0.86
mir-5p	hsa-miR-145-5p	1.79	0.01	0.40	0.86
rRNA	LSU-rRNA_Hsa-L230	3.37	0.01	0.40	0.86
piRNA	piR-41588	1.60	0.01	0.40	0.86
piRNA	piR-33468	1.61	0.01	0.40	0.86
piRNA	piR-61298	1.91	-0.02	0.40	0.86
mir-5p	hsa-miR-92b-5p	2.27	0.01	0.40	0.86
rRNA	5S-L550	2.32	0.01	0.40	0.86
rRNA	LSU-rRNA_Hsa-L348	1.92	-0.01	0.40	0.86
snRNA	U1-L63	2.53	0.01	0.40	0.86
tRF5	chr1.tRNA132-PseudoCAC-tRF5	2.10	0.01	0.40	0.86
rRNA	5S-L1075	3.11	0.01	0.41	0.86
scRNA	HY3-L82	3.20	0.01	0.41	0.86
tRNA	chr5.tRNA14-ProTGG	4.85	-0.01	0.41	0.86
rRNA	5S-L109	9.56	0.00	0.41	0.86
snoRNA	U102	7.38	-0.01	0.41	0.86
tRNA	chr6.tRNA129-MetCAT	5.33	-0.01	0.41	0.86
mir-5p	hsa-miR-27b-5p	1.72	-0.01	0.41	0.86
mir-5p3pnc	hsa-miR-370	4.87	-0.01	0.41	0.86
rRNA	LSU-rRNA_Hsa-L29	2.54	0.01	0.42	0.86
snRNA	U17-L2	2.12	-0.01	0.42	0.86
mir-3p	hsa-miR-652-3p	3.92	-0.01	0.42	0.86
mir-3p	hsa-miR-576-3p	4.04	-0.01	0.42	0.86
mir-5p	hsa-miR-374a-5p	2.91	-0.01	0.42	0.86
snoRNA	U83A	3.52	0.01	0.42	0.86
mir-5p	hsa-miR-454-5p	2.36	-0.01	0.42	0.86
mir-5p3pnc	hsa-miR-651	3.29	-0.01	0.42	0.86
snoRNA	HBI-115	2.00	-0.01	0.42	0.86
mir-5p	hsa-miR-151a-5p	6.40	-0.01	0.42	0.86
mir-3p	hsa-miR-548g-3p	2.15	-0.01	0.42	0.86
mir-3p	hsa-miR-130a-3p	3.58	-0.01	0.42	0.86
scRNA	HY4-L14	8.83	0.00	0.42	0.86
scRNA	HY4-L42	1.44	-0.01	0.42	0.86
tRNA	chr6.tRNA122-PseudoTGC	2.61	-0.01	0.42	0.86
rRNA	LSU-rRNA_Hsa-L143	5.07	0.00	0.42	0.86
mir-5p	hsa-miR-96-5p	2.19	0.01	0.42	0.86
piRNA	piR-36074	4.27	-0.01	0.42	0.86
scRNA	HY1-L37	6.31	-0.01	0.42	0.86

rRNA	LSU-rRNA_Hsa-L189	4.24	0.01	0.43	0.86
piRNA	piR-33650	3.05	0.01	0.43	0.86
mir-3p	hsa-miR-30a-3p	5.31	-0.01	0.43	0.86
mir-5p	hsa-miR-23b-5p	1.51	-0.01	0.43	0.86
snRNA	U14-L5	4.25	-0.01	0.43	0.86
snRNA	U6-L1308	2.67	-0.01	0.43	0.86
mir-5p	hsa-let-7f-5p-L2	6.10	0.00	0.43	0.86
scRNA	HY4-L38	4.19	-0.01	0.43	0.86
tRNA	chr16.tRNA27-LeuTAG	2.12	-0.01	0.43	0.86
mir-3p	hsa-miR-92a-3p	11.39	0.00	0.43	0.86
tRNA	chr6.tRNA168-TrpCCA	2.05	-0.01	0.43	0.86
rRNA	5S-L688	4.43	0.01	0.43	0.86
tRNA	chr2.tRNA23-GlnTTG	3.06	-0.01	0.43	0.86
tRNA	chr7.tRNA3-ArgCCT	5.38	0.00	0.43	0.86
snRNA	U2-L388	3.41	0.01	0.43	0.86
snoRNA	U105B	4.75	0.01	0.43	0.86
tRNA	chr1.tRNA110-PseudoTTC	1.44	-0.01	0.43	0.87
piRNA	piR-34535	5.56	-0.01	0.44	0.87
snoRNA	U45B	2.57	-0.01	0.44	0.87
snoRNA	ACA51	2.14	0.01	0.44	0.87
rRNA	5S-L98	9.83	0.00	0.44	0.87
snoRNA	HBII-420	4.25	-0.01	0.44	0.87
scRNA	HY1-L159	4.34	0.01	0.44	0.87
tRF3	chr3.tRNA2-ValAAC-tRF3	4.15	0.01	0.44	0.87
piRNA	piR-61648-L7	4.08	-0.01	0.44	0.87
mir-5p	hsa-miR-148a-5p	4.17	0.01	0.44	0.87
snoRNA	U73a	1.79	-0.02	0.44	0.87
scRNA	HY4-L71	5.97	0.00	0.44	0.87
mir-5p	hsa-miR-1255b-5p-L2	1.62	-0.01	0.44	0.87
scRNA	HY3-L203	1.78	0.01	0.45	0.87
scRNA	HY4-L93	3.97	-0.01	0.45	0.88
piRNA	piR-37525	1.54	-0.01	0.45	0.88
rRNA	LSU-rRNA_Hsa-L381	2.74	0.01	0.45	0.88
rRNA	5S-L995	3.46	0.02	0.45	0.88
mir-3p	hsa-miR-335-3p	3.66	-0.01	0.45	0.88
scRNA	HY1-L439	2.44	-0.01	0.45	0.88
snoRNA	U18B	2.75	0.01	0.45	0.88
scRNA	HY3-L105	3.97	-0.01	0.45	0.88
mir-3p	hsa-miR-181a-3p	2.62	0.01	0.45	0.88
piRNA	piR-61648	2.28	0.01	0.45	0.88
mir-5p3pnc	hsa-miR-378f	1.69	0.01	0.46	0.88
scRNA	HY4-L153	8.62	0.00	0.46	0.88
tRNA	chr1.tRNA79-GlyTCC	1.87	0.01	0.46	0.88

tRNA	chr3.tRNA10-PseudoCTC	7.60	0.00	0.46	0.88
mir-5p	hsa-miR-4787-5p	1.33	0.01	0.46	0.88
scRNA	HY4-L122	7.82	0.00	0.46	0.88
tRNA	chr1.tRNA81-AspGTC	4.35	-0.01	0.46	0.88
rRNA	5S-L1164	2.08	-0.01	0.46	0.88
piRNA	piR-33151-L8	4.43	0.01	0.46	0.88
mir-5p3pnc	hsa-miR-1-L2	4.82	-0.01	0.46	0.88
rRNA	LSU-rRNA_Hsa-L51	4.19	-0.01	0.46	0.88
tRNA	chr6.tRNA83-LeuTAA	2.22	0.01	0.46	0.88
rRNA	LSU-rRNA_Hsa-L63	4.97	0.01	0.46	0.88
scRNA	HY3-L492	1.45	0.01	0.46	0.88
tRNA	chr14.tRNA8-CysGCA	4.27	-0.01	0.46	0.88
mir-5p3pnc	hsa-miR-378d-L2	1.37	0.01	0.46	0.88
rRNA	5S-L500	1.78	0.01	0.46	0.88
rRNA	5S-L357	2.11	0.01	0.46	0.88
snRNA	U7-L159	1.62	0.01	0.47	0.88
mir-5p	hsa-miR-409-5p	1.55	-0.01	0.47	0.88
piRNA	piR-45195-L2	1.33	0.02	0.47	0.88
scRNA	HY3-L518	8.30	0.00	0.47	0.88
snoRNA	U3-4	7.31	-0.01	0.47	0.88
rRNA	LSU-rRNA_Hsa-L251	7.46	0.00	0.47	0.88
snoRNA	ACA36	1.90	-0.01	0.47	0.88
tRF5	chr16.tRNA8-ProTGG-tRF5	2.11	-0.01	0.47	0.88
mir-3p	hsa-let-7d-3p	6.61	0.00	0.47	0.88
mir-3p	hsa-miR-29b-3p	2.25	-0.01	0.47	0.88
mir-5p	hsa-miR-200c-5p	2.02	0.02	0.47	0.88
snoRNA	U27	4.90	0.01	0.47	0.88
scRNA	HY1-L247	1.49	0.01	0.47	0.88
scRNA	HY1-L192	5.99	0.00	0.47	0.88
rRNA	5S-L137	1.95	0.01	0.48	0.88
snRNA	U17	1.81	0.01	0.48	0.88
snoRNA	U96a	3.47	-0.01	0.48	0.88
scRNA	BC200-L146	2.61	-0.01	0.48	0.88
scRNA	HY3-L359	1.92	0.01	0.48	0.88
tRNA	chr16.tRNA33-PseudoAGG	3.64	-0.01	0.48	0.88
snoRNA	HBII-210	5.47	0.01	0.48	0.88
mir-3p	hsa-miR-570-3p	1.85	-0.01	0.48	0.88
snoRNA	U87	1.65	-0.01	0.48	0.88
piRNA	piR-31986	8.37	-0.01	0.48	0.88
rRNA	LSU-rRNA_Hsa-L266	3.17	-0.01	0.48	0.88
mir-5p	hsa-miR-122-5p	9.88	0.01	0.48	0.88
mir-3p	hsa-miR-142-3p	5.68	0.00	0.48	0.88
snoRNA	SNORD126	2.74	-0.01	0.49	0.88

mir-5p	hsa-miR-99a-5p	7.41	-0.01	0.49	0.88
snoRNA	HBII-55	4.50	0.01	0.49	0.88
scRNA	HY1-L121	2.71	-0.01	0.49	0.88
scRNA	HY3-L208	1.34	0.01	0.49	0.88
snRNA	U4-L40	2.99	0.01	0.49	0.88
mir-5p3pnc	hsa-miR-1301	4.06	-0.01	0.49	0.88
rRNA	5S-L99	8.58	0.00	0.49	0.88
snoRNA	U21	4.60	-0.01	0.49	0.88
mir-5p3pnc	hsa-miR-95	2.72	-0.01	0.49	0.88
tRNA	chr17.tRNA3-GlnCTG	6.70	0.00	0.49	0.88
rRNA	5S-L877	2.33	0.01	0.49	0.88
mir-5p3pnc	hsa-miR-1294	1.62	-0.01	0.49	0.88
snoRNA	HBII-85-3	2.57	-0.01	0.49	0.88
scRNA	HY1-L208	3.29	-0.01	0.49	0.88
mir-3p	hsa-miR-542-3p	3.59	-0.01	0.49	0.88
scRNA	BC200-L43	3.28	0.01	0.49	0.88
rRNA	5S-L1143	1.64	0.01	0.49	0.88
tRNA	chr7.tRNA8-CysGCA	1.87	0.01	0.49	0.88
snoRNA	ACA66	2.24	0.01	0.50	0.88
scRNA	BC200-L91	1.97	-0.01	0.50	0.88
mir-5p	hsa-miR-425-5p	5.12	-0.01	0.50	0.88
mir-5p	hsa-miR-99b-5p	6.89	0.00	0.50	0.88
rRNA	5S-L254	2.29	-0.01	0.50	0.88
mir-3p	hsa-miR-106b-3p	7.66	0.00	0.50	0.88
snoRNA	snR39B	5.72	0.01	0.50	0.88
rRNA	5S-L583	2.69	-0.01	0.50	0.88
piRNA	piR-31115-L2	6.67	0.00	0.50	0.88
snoRNA	U52	2.73	-0.01	0.50	0.88
tRF5	chr4.tRNA3-CysGCA-tRF5	1.61	0.01	0.50	0.88
scRNA	HY1-L103	2.46	-0.01	0.50	0.88
rRNA	5S-L829	2.65	0.01	0.50	0.88
rRNA	5S-L472	2.70	0.01	0.50	0.88
mir-3p	hsa-miR-15b-3p	3.61	-0.01	0.50	0.88
mir-5p3pnc	hsa-miR-421	2.77	-0.01	0.50	0.88
tRNA	chr7.tRNA21-CysGCA	1.68	-0.01	0.50	0.88
rRNA	SSU-rRNA_Hsa-L16	6.78	-0.01	0.51	0.88
snoRNA	U16	2.75	0.01	0.51	0.88
rRNA	5S-L819	2.01	0.01	0.51	0.88
tRNA	chr14.tRNA12-PseudoTTT	1.55	0.01	0.51	0.88
snoRNA	HBII-180C	4.12	0.01	0.51	0.88
mir-5p	hsa-miR-106a-5p	2.83	0.01	0.51	0.88
snRNA	U1-L138	3.38	-0.01	0.51	0.88
mir-5p	hsa-miR-17-5p	5.08	-0.01	0.51	0.88

mir-5p	hsa-miR-27a-5p	4.98	0.00	0.51	0.88
rRNA	LSU-rRNA_Hsa-L164	5.97	0.00	0.51	0.88
mir-5p	hsa-miR-148b-5p	2.86	-0.01	0.51	0.88
snoRNA	U23	1.46	0.01	0.51	0.88
scRNA	BC200-L82	1.75	-0.01	0.51	0.88
rRNA	5S-L255	2.65	0.01	0.51	0.88
snRNA	U6-L1561	2.12	-0.01	0.51	0.88
mir-5p3pnc	hsa-miR-5096	2.21	-0.01	0.51	0.88
piRNA	piR-35411-L4	2.53	-0.01	0.52	0.88
rRNA	5S-L367	1.91	-0.01	0.52	0.88
scRNA	HY1-L114	3.94	0.01	0.52	0.89
rRNA	5S-L1214	1.33	0.01	0.52	0.89
piRNA	piR-35469	1.70	-0.01	0.52	0.89
scRNA	BC200-L16	1.59	0.01	0.52	0.89
scRNA	HY4-L6	3.98	0.00	0.52	0.89
piRNA	piR-32678-L3	10.98	0.00	0.52	0.89
snoRNA	U83	2.97	-0.01	0.52	0.89
piRNA	piR-36376	2.64	-0.01	0.52	0.89
tRNA	chr6.tRNA133-ValCAC	2.93	-0.01	0.52	0.89
snoRNA	ACA7	2.30	0.01	0.52	0.89
mir-5p3pnc	hsa-miR-1278	1.56	0.01	0.52	0.89
tRNA	chr22.tRNA1-SeCTCA	2.22	0.01	0.52	0.89
scRNA	HY1-L321	4.61	0.00	0.53	0.89
rRNA	LSU-rRNA_Hsa-L18	5.98	0.01	0.53	0.89
snoRNA	ACA36B	3.83	0.00	0.53	0.89
scRNA	BC200-L72	1.58	-0.01	0.53	0.89
scRNA	HY1-L13	2.51	0.01	0.53	0.89
tRF5	chr8.tRNA12-TyrGTA-tRF5	2.21	0.01	0.53	0.89
rRNA	5S-L758	2.59	0.01	0.53	0.89
rRNA	LSU-rRNA_Hsa-L162	2.42	-0.01	0.53	0.89
mir-5p	hsa-miR-25-5p	2.07	-0.01	0.53	0.89
tRNA	chr6.tRNA66-AlaTGC	1.95	0.01	0.53	0.89
mir-3p	hsa-miR-382-3p	2.29	-0.01	0.53	0.89
tRNA	chr6.tRNA130-GlnTTG	3.35	0.01	0.53	0.89
snRNA	U3-L4	1.56	-0.01	0.53	0.89
piRNA	piR-36170	2.57	0.01	0.54	0.89
rRNA	SSU-rRNA_Hsa-L34	5.52	0.00	0.54	0.89
scRNA	HY4-L61	5.54	0.00	0.54	0.89
mir-3p	hsa-miR-539-3p	1.61	0.01	0.54	0.89
scRNA	HY4-L114	2.44	-0.01	0.54	0.89
mir-3p	hsa-miR-3184-3p	11.60	0.00	0.54	0.89
scRNA	HY1-L419	3.95	0.00	0.54	0.89
rRNA	5S-L578	2.37	-0.01	0.54	0.89

mir-3p	hsa-miR-126-3p	11.12	0.00	0.54	0.89
tRNA	chr6.tRNA157-ValCAC	1.40	-0.01	0.54	0.89
mir-5p	hsa-miR-132-5p	2.49	-0.01	0.54	0.89
rRNA	SSU-rRNA_Hsa-L30	11.12	0.00	0.54	0.89
tRNA	chr1.tRNA52-ProCGG	2.13	0.01	0.54	0.89
piRNA	piR-48772-L2	1.95	-0.01	0.54	0.89
tRNA	chr16.tRNA4-ProAGG	2.50	-0.01	0.54	0.89
tRNA	chr6.tRNA143-LysTTT	5.55	0.01	0.54	0.89
snoRNA	ACA21	2.76	0.01	0.54	0.89
scRNA	HY3-L512	2.06	0.01	0.55	0.89
rRNA	LSU-rRNA_Hsa-L221	2.74	0.01	0.55	0.89
scRNA	HY4-L146	1.61	-0.01	0.55	0.90
mir-5p	hsa-miR-144-5p	5.62	0.01	0.55	0.90
mir-3p	hsa-miR-29a-3p	5.96	0.00	0.55	0.90
scRNA	BC200-L167	1.58	0.01	0.55	0.90
mir-5p	hsa-miR-139-5p	6.03	0.00	0.55	0.90
scRNA	HY1-L326	1.43	0.01	0.55	0.90
mir-5p3pnc	hsa-miR-494	1.75	-0.01	0.55	0.90
piRNA	piR-36494	2.00	-0.01	0.56	0.90
snoRNA	U61	5.55	0.01	0.56	0.90
rRNA	5S-L317	1.26	0.01	0.56	0.90
mir-5p	hsa-miR-22-5p	3.80	-0.01	0.56	0.90
tRF5	chr3.tRNA9-PseudoTTG-tRF5	1.99	-0.01	0.56	0.90
tRNA	chr2.tRNA14-TyrATA	3.30	-0.01	0.56	0.91
piRNA	piR-33151-L4	4.06	0.00	0.57	0.91
rRNA	5S-L101	9.06	0.00	0.57	0.91
scRNA	HY1-L269	1.87	-0.01	0.57	0.91
scRNA	HY4-L59	4.56	0.00	0.57	0.91
snoRNA	SNORD125	1.69	0.01	0.57	0.91
mir-5p	hsa-miR-26a-5p-L2	10.75	0.00	0.57	0.91
tRNA	chr5.tRNA22-AspGTC	1.97	0.01	0.57	0.91
scRNA	HY4-L160	7.28	0.00	0.57	0.91
rRNA	5S-L1071	1.54	-0.01	0.57	0.91
mir-5p	hsa-miR-26b-5p	8.15	0.00	0.57	0.91
tRF3	chr10.tRNA5-PseudoCTG-tRF3	1.70	-0.01	0.57	0.91
scRNA	HY1-L124	1.84	0.01	0.57	0.91
scRNA	HY4-L52	2.37	0.00	0.57	0.91
rRNA	LSU-rRNA_Hsa-L163	9.10	-0.01	0.57	0.91
piRNA	piR-36716	2.87	-0.01	0.57	0.91
rRNA	LSU-rRNA_Hsa-L124	2.33	0.01	0.57	0.91
tRNA	chr1.tRNA58-LeuCAA	3.40	0.00	0.57	0.91
mir-3p	hsa-miR-199b-3p	7.58	0.00	0.58	0.91
mir-5p	hsa-miR-345-5p	2.70	0.01	0.58	0.91

tRF3	chr18.tRNA2-PseudoTCC-tRF3	3.09	-0.01	0.58	0.91
snoRNA	U81	6.27	-0.01	0.58	0.91
snRNA	U3-L74	2.45	-0.01	0.58	0.91
tRNA	chr17.tRNA31-AsnGTT	2.61	0.01	0.58	0.91
rRNA	LSU-rRNA_Hsa-L198	7.74	0.00	0.58	0.91
tRNA	chr16.tRNA22-MetCAT	3.03	0.01	0.58	0.91
scRNA	BC200-L49	4.36	0.00	0.58	0.91
snoRNA	SNORD127	4.77	-0.01	0.58	0.91
mir-3p	hsa-miR-130b-3p	2.46	0.00	0.59	0.91
mir-5p3pnc	hsa-miR-1976	1.89	0.01	0.59	0.91
mir-3p	hsa-miR-222-3p	8.33	0.00	0.59	0.91
scRNA	HY4-L3	2.42	0.00	0.59	0.91
rRNA	5S-L803	7.74	0.00	0.59	0.91
tRF3	chr19.tRNA9-PseudoTTT-tRF3	1.65	0.01	0.59	0.91
scRNA	HY4-L149	1.76	0.01	0.59	0.91
scRNA	HY1-L414	1.30	-0.01	0.59	0.91
snRNA	U2-L218	1.63	-0.01	0.59	0.91
piRNA	piR-34804	4.98	0.00	0.59	0.91
snoRNA	SNORD119	5.61	-0.01	0.59	0.91
snRNA	U5-L22	1.98	-0.01	0.59	0.91
snoRNA	ACA16	2.80	0.01	0.59	0.91
snoRNA	U100	1.54	-0.01	0.59	0.91
mir-5p3pnc	hsa-miR-433	3.46	0.01	0.59	0.91
scRNA	HY1-L106	1.92	-0.01	0.59	0.91
tRNA	chr20.tRNA3-PseudoCAC	1.30	-0.01	0.59	0.91
tRNA	chr14.tRNA10-IleAAT	1.41	-0.01	0.59	0.91
scRNA	HY4-L39	3.89	0.00	0.59	0.91
rRNA	5S-L1068	2.39	0.00	0.59	0.91
snRNA	U2-L550	2.12	0.01	0.60	0.91
rRNA	5S-L515	2.06	-0.01	0.60	0.91
snRNA	U3-L78	4.40	0.01	0.60	0.91
rRNA	5S-L78	2.70	0.00	0.60	0.91
tRNA	chr1.tRNA60-PseudoTAA	3.73	-0.01	0.60	0.91
tRF5	chr17.tRNA21-ArgCCT-tRF5	1.46	-0.01	0.60	0.91
tRNA	chr6.tRNA131-GlnCTG	1.62	0.01	0.60	0.91
mir-3p	hsa-miR-340-3p	4.29	-0.01	0.60	0.91
tRNA	chr18.tRNA4-LysCTT	6.31	0.00	0.60	0.91
rRNA	LSU-rRNA_Hsa-L367	7.90	0.00	0.60	0.91
rRNA	LSU-rRNA_Hsa-L193	7.16	0.00	0.60	0.91
scRNA	HY4-L130	14.43	0.00	0.60	0.91
scRNA	BC200-L164	2.30	0.01	0.60	0.91
tRF5	chr6.tRNA114-ArgCCG-tRF5	1.61	-0.01	0.60	0.91
tRF5	chrX.tRNA1-PseudoTTG-tRF5	2.77	-0.01	0.60	0.91

piRNA	piR-31638-L3	7.00	0.00	0.60	0.91
rRNA	5S-L986	1.69	0.01	0.61	0.91
rRNA	SSU-rRNA_Hsa-L10	11.45	0.00	0.61	0.91
mir-5p3pnc	hsa-miR-4488	1.35	0.01	0.61	0.91
snoRNA	U62B	3.72	-0.01	0.61	0.91
tRNA	chr15.tRNA2-LysCTT	6.59	0.00	0.61	0.91
tRF5	chr1.tRNA104-PseudoGTT-tRF5	2.69	0.01	0.61	0.91
mir-5p3pnc	hsa-miR-378e	1.49	-0.01	0.61	0.91
snoRNA	U97	1.93	0.01	0.61	0.91
mir-5p	hsa-miR-411-5p	2.70	-0.01	0.61	0.91
piRNA	piR-33082-L2	1.79	0.01	0.61	0.91
mir-5p	hsa-miR-3184-5p	7.99	0.00	0.61	0.91
tRF5	chr20.tRNA7-PseudoCTC-tRF5	1.39	0.01	0.61	0.91
scRNA	HY1-L69	4.11	0.00	0.61	0.91
mir-5p3pnc	hsa-miR-378c	5.35	0.00	0.61	0.91
mir-5p	hsa-miR-432-5p	5.13	-0.01	0.61	0.91
scRNA	BC200-L68	2.33	0.01	0.62	0.91
scRNA	BC200-L7	2.61	0.01	0.62	0.91
snoRNA	U56	2.63	0.01	0.62	0.91
rRNA	5S-L106	12.29	0.00	0.62	0.91
scRNA	HY4-L68	4.03	0.00	0.62	0.91
scRNA	HY1-L389	2.66	0.00	0.62	0.92
snoRNA	U74	5.78	-0.01	0.62	0.92
rRNA	LSU-rRNA_Hsa-L333	4.08	0.00	0.62	0.92
scRNA	HY3-L142	1.70	-0.01	0.62	0.92
snoRNA	U80	3.36	-0.01	0.62	0.92
snoRNA	U18A	6.81	0.01	0.62	0.92
snoRNA	ACA11	2.12	-0.01	0.62	0.92
snoRNA	mgh18S-121	1.93	0.01	0.63	0.92
scRNA	BC200-L134	1.43	0.01	0.63	0.92
snRNA	U5-L76	2.56	-0.01	0.63	0.92
piRNA	piR-35952-L5	2.44	-0.01	0.63	0.92
tRNA	chr6.tRNA166-AlaAGC	1.77	-0.01	0.63	0.92
scRNA	HY4-L36	2.19	-0.01	0.63	0.92
snoRNA	HBII-180A	2.03	-0.01	0.63	0.92
mir-5p3pnc	hsa-miR-3168	2.09	0.01	0.63	0.92
snoRNA	U13-L162	2.03	0.01	0.63	0.92
mir-5p	hsa-miR-194-5p	4.47	0.00	0.63	0.92
snoRNA	U82	5.05	0.01	0.63	0.92
mir-3p	hsa-miR-423-3p	8.89	0.00	0.63	0.92
mir-5p	hsa-miR-423-5p	3.96	0.00	0.64	0.92
mir-3p	hsa-miR-501-3p	4.83	0.00	0.64	0.92
scRNA	HY3-L196	1.85	0.00	0.64	0.92

scRNA	BC200-L32	2.06	-0.01	0.64	0.92
snoRNA	U83B	2.68	0.01	0.64	0.92
mir-3p	hsa-miR-363-3p	7.85	0.00	0.64	0.92
scRNA	HY3-L382	1.28	-0.01	0.64	0.92
mir-5p	hsa-miR-450a-5p	3.31	-0.01	0.64	0.92
piRNA	piR-37213	1.60	0.01	0.64	0.92
mir-3p	hsa-miR-411-3p	1.75	-0.01	0.64	0.92
mir-5p	hsa-miR-2115-5p	1.27	-0.01	0.64	0.92
tRNA	chr3.tRNA7-CysGCA	1.80	-0.01	0.64	0.92
snRNA	U2-L302	4.05	0.00	0.64	0.92
mir-3p	hsa-let-7b-3p	3.86	0.00	0.64	0.92
mir-5p3pnc	hsa-miR-618	2.72	-0.01	0.65	0.92
mir-5p	hsa-miR-106b-5p	3.53	0.00	0.65	0.93
snoRNA	HBII-295	3.05	-0.01	0.65	0.93
snoRNA	U84	2.10	-0.01	0.65	0.93
rRNA	5S-L935	2.94	-0.01	0.65	0.93
piRNA	piR-38502	3.33	-0.01	0.65	0.93
snoRNA	snR38C	2.03	0.01	0.65	0.93
scRNA	HY1-L261	1.76	0.01	0.65	0.93
snoRNA	ACA34	4.14	0.00	0.66	0.93
rRNA	SSU-rRNA_Hsa-L26	3.24	0.00	0.66	0.93
tRNA	chr6.tRNA105-AlaAGC	1.66	0.01	0.66	0.93
scRNA	HY4-L16	3.92	0.00	0.66	0.93
mir-5p	hsa-miR-485-5p	4.20	0.00	0.66	0.93
snoRNA	U25	5.20	0.01	0.66	0.93
rRNA	LSU-rRNA_Hsa-L159	2.57	0.00	0.66	0.93
scRNA	HY1-L155	2.69	0.00	0.66	0.93
piRNA	piR-49144	7.05	0.00	0.66	0.93
mir-5p3pnc	hsa-miR-4473	1.40	0.00	0.66	0.93
mir-5p	hsa-miR-3613-5p	4.64	0.00	0.66	0.93
snoRNA	U60	4.21	0.00	0.66	0.93
scRNA	HY1-L374	8.15	0.00	0.67	0.94
rRNA	LSU-rRNA_Hsa-L140	4.43	0.00	0.67	0.94
rRNA	5S-L1009	2.50	0.01	0.67	0.94
piRNA	piR-52041	1.91	-0.01	0.67	0.94
mir-5p	hsa-miR-550a-3-5p	1.55	-0.01	0.67	0.94
mir-3p	hsa-miR-22-3p	10.18	0.00	0.68	0.94
tRNA	chr6.tRNA74-LeuCAA	2.43	0.00	0.68	0.94
tRF3	chr7.tRNA26-PseudoTTG-tRF3	2.24	-0.01	0.68	0.94
piRNA	piR-53129	1.55	-0.01	0.68	0.94
snoRNA	U57	4.69	0.00	0.68	0.94
tRF5	chr6.tRNA130-GlnTTG-tRF5	1.89	0.00	0.68	0.94
scRNA	HY4-L162	1.65	0.00	0.68	0.94

scRNA	HY1-L356	4.04	0.00	0.68	0.94
tRNA	chr1.tRNA18-PseudoCCT	1.66	0.01	0.68	0.94
piRNA	piR-44984-L3	2.62	0.00	0.68	0.94
mir-5p3pnc	hsa-miR-3928	1.51	-0.01	0.68	0.94
mir-3p	hsa-miR-27a-3p	10.82	0.00	0.68	0.94
tRF3	chr15.tRNA6-PseudoCTT-tRF3	2.01	-0.01	0.68	0.94
tRF3	chr1.tRNA55-LysTTT-tRF3	2.49	0.01	0.69	0.94
scRNA	BC200-L135	2.24	-0.01	0.69	0.94
rRNA	5S-L102	7.36	0.00	0.69	0.94
rRNA	5S-L363	1.50	-0.01	0.69	0.94
scRNA	HY4-L103	4.44	0.00	0.69	0.94
mir-5p	hsa-miR-10b-5p	10.26	0.00	0.69	0.94
tRF5	chr11.tRNA16-ValTAC-tRF5	1.57	0.01	0.69	0.94
snoRNA	U59B	7.06	0.00	0.69	0.94
rRNA	LSU-rRNA_Hsa-L48	1.64	0.01	0.69	0.94
mir-5p	hsa-miR-660-5p	3.50	0.00	0.69	0.94
scRNA	BC200-L156	2.60	0.00	0.69	0.94
scRNA	BC200-L161	1.53	-0.01	0.69	0.94
mir-3p	hsa-let-7a-3p-L2	3.02	0.00	0.69	0.94
snoRNA	mgh28S-2411	6.56	0.00	0.69	0.94
mir-3p	hsa-miR-19b-3p	4.04	0.00	0.69	0.94
tRNA	chr12.tRNA6-TrpCCA	2.86	0.00	0.69	0.94
mir-3p	hsa-miR-323b-3p	3.62	0.00	0.69	0.94
rRNA	LSU-rRNA_Hsa-L308	1.76	-0.01	0.69	0.94
rRNA	5S-L946	9.07	0.00	0.69	0.94
scRNA	HY1-L279	4.02	0.00	0.69	0.94
tRNA	chr11.tRNA16-ValTAC	4.20	0.00	0.69	0.94
scRNA	HY1-L26	2.97	0.00	0.69	0.94
mir-5p	hsa-miR-24-2-5p	4.12	0.00	0.69	0.94
snoRNA	HBII-289	7.18	0.00	0.70	0.94
tRNA	chr16.tRNA34-GlyCCC	4.00	0.00	0.70	0.94
snRNA	U3-L75	3.12	-0.01	0.70	0.94
tRNA	chr16.tRNA19-GlyGCC	1.88	0.01	0.70	0.94
snoRNA	U22	3.81	0.01	0.70	0.94
rRNA	LSU-rRNA_Hsa-L346	1.67	0.00	0.70	0.94
mir-3p	hsa-miR-92b-3p	4.74	0.00	0.70	0.94
snoRNA	U106	1.86	0.01	0.70	0.94
scRNA	BC200-L73	2.27	0.01	0.70	0.94
mir-3p	hsa-miR-200c-3p	2.75	0.00	0.70	0.94
mir-3p	hsa-miR-10a-3p	1.82	0.00	0.70	0.94
tRF3	chr10.tRNA2-SerTGA-tRF3	2.00	0.01	0.70	0.94
scRNA	HY1-L393	1.73	0.00	0.70	0.94
rRNA	LSU-rRNA_Hsa-L34	1.35	-0.01	0.71	0.94

scRNA	BC200-L114	2.21	0.00	0.71	0.94
piRNA	piR-51810-L2	8.21	0.00	0.71	0.94
scRNA	HY1-L227	1.30	-0.01	0.71	0.94
mir-5p	hsa-let-7d-5p	8.11	0.00	0.71	0.94
tRF5	chr18.tRNA3-PseudoTCC-tRF5	1.35	0.01	0.71	0.94
mir-3p	hsa-miR-2115-3p	1.61	0.01	0.71	0.94
snoRNA	U94	3.12	0.00	0.71	0.94
tRNA	chr6.tRNA73-ArgCCG	2.37	0.00	0.71	0.94
snoRNA	E2	2.14	0.00	0.71	0.94
scRNA	HY4-L18	1.43	0.00	0.71	0.94
mir-5p3pnc	hsa-miR-598	1.77	-0.01	0.71	0.94
snoRNA	U92	2.16	0.00	0.72	0.94
scRNA	HY3-L62	1.84	-0.01	0.72	0.94
rRNA	5S-L247	1.54	0.00	0.72	0.94
piRNA	piR-62011	8.25	0.00	0.72	0.94
scRNA	BC200-L95	3.20	0.00	0.72	0.94
tRF5	chr6.tRNA129-MetCAT-tRF5	2.00	0.00	0.72	0.94
scRNA	HY1-L226	3.29	0.00	0.72	0.94
snoRNA	ACA9	1.70	0.01	0.72	0.94
piRNA	piR-36741-L2	1.62	0.00	0.72	0.94
scRNA	HY3-L199	1.72	0.00	0.72	0.94
scRNA	HY3-L497	2.14	0.00	0.72	0.94
rRNA	LSU-rRNA_Hsa-L355	3.31	0.00	0.72	0.94
tRNA	chr6.tRNA175-SerGCT	2.06	-0.01	0.72	0.94
mir-5p	hsa-miR-877-5p	2.35	0.00	0.73	0.94
mir-5p3pnc	hsa-miR-1468	2.31	-0.01	0.73	0.94
mir-5p	hsa-miR-342-5p	6.55	0.00	0.73	0.94
snoRNA	ACA53	3.01	0.00	0.73	0.94
scRNA	HY4-L41	1.86	0.00	0.73	0.94
snoRNA	U48	5.72	0.00	0.73	0.94
scRNA	BC200-L138	4.89	0.00	0.73	0.94
snoRNA	HBII-13	3.91	0.01	0.73	0.94
rRNA	LSU-rRNA_Hsa-L166	5.43	-0.01	0.73	0.94
mir-5p3pnc	hsa-miR-4485	4.29	0.00	0.73	0.94
rRNA	LSU-rRNA_Hsa-L345	2.84	0.00	0.73	0.94
snoRNA	U49B	1.62	-0.01	0.73	0.94
scRNA	HY3-L432	1.48	0.00	0.73	0.94
scRNA	BC200-L128	2.65	0.00	0.73	0.94
snRNA	U2-L1001	2.25	0.00	0.73	0.94
scRNA	BC200-L67	4.19	0.00	0.73	0.95
snoRNA	ACA20	2.31	0.01	0.74	0.95
snRNA	U3-L79	3.27	0.00	0.74	0.95
mir-3p	hsa-miR-374c-3p	2.90	0.00	0.74	0.95

rRNA	5S-L356	5.32	0.00	0.74	0.95
scRNA	HY1-L137	4.44	0.00	0.74	0.95
scRNA	HY1-L149	3.78	0.00	0.74	0.95
mir-5p	hsa-miR-125b-5p-L2	3.27	0.00	0.74	0.95
mir-5p3pnc	hsa-miR-133a	1.55	0.01	0.74	0.95
mir-3p	hsa-miR-3591-3p	12.23	0.00	0.74	0.95
scRNA	HY4-L142	3.10	0.00	0.74	0.95
mir-3p	hsa-miR-2355-3p	1.86	0.00	0.74	0.95
scRNA	HY1-L78	1.39	-0.01	0.74	0.95
scRNA	HY1-L133	2.77	0.00	0.74	0.95
mir-5p	hsa-miR-550a-5p-L2	3.39	0.00	0.74	0.95
scRNA	HY1-L342	1.37	0.00	0.75	0.95
tRNA	chr2.tRNA2-TyrGTA	1.69	0.00	0.75	0.95
piRNA	piR-44984-L6	2.42	0.00	0.75	0.95
scRNA	HY1-L276	3.15	0.00	0.75	0.95
rRNA	5S-L71	1.74	0.00	0.75	0.95
snoRNA	ACA8	2.21	-0.01	0.75	0.95
snoRNA	HBII-316	2.03	-0.01	0.75	0.95
rRNA	5S-L790	4.09	0.00	0.75	0.95
mir-3p	hsa-let-7i-3p	1.50	0.00	0.75	0.95
snoRNA	HBII-82B	2.38	-0.01	0.75	0.95
mir-5p	hsa-miR-15a-5p	3.78	0.00	0.76	0.95
mir-5p	hsa-miR-450b-5p	5.25	0.00	0.76	0.95
scRNA	HY1-L260	4.88	0.00	0.76	0.95
rRNA	LSU-rRNA_Hsa-L382	13.70	0.00	0.76	0.95
rRNA	LSU-rRNA_Hsa-L365	1.60	0.00	0.76	0.95
mir-5p3pnc	hsa-miR-320c	4.43	0.00	0.76	0.95
scRNA	HY3-L120	2.34	0.00	0.76	0.95
mir-3p	hsa-miR-197-3p	2.69	0.00	0.76	0.95
mir-5p3pnc	hsa-miR-942	3.31	0.00	0.76	0.95
rRNA	LSU-rRNA_Hsa-L73	2.19	0.00	0.76	0.95
mir-5p3pnc	hsa-miR-1180	4.05	0.00	0.76	0.95
rRNA	5S-L1067	2.57	0.00	0.76	0.95
mir-3p	hsa-miR-30c-2-3p	1.38	-0.01	0.76	0.95
tRNA	chr1.tRNA5-GluTTC	5.89	0.00	0.76	0.95
scRNA	HY1-L263	2.72	0.00	0.76	0.95
snRNA	U6-L1696	1.91	0.00	0.76	0.95
scRNA	HY4-L72	7.28	0.00	0.76	0.95
rRNA	5S-L1129	1.90	0.00	0.77	0.95
mir-5p	hsa-miR-3679-5p	2.94	0.00	0.77	0.95
mir-5p3pnc	hsa-miR-320a	11.48	0.00	0.77	0.95
scRNA	BC200-L28	2.06	0.00	0.77	0.95
piRNA	piR-33151-L12	2.94	0.00	0.77	0.95

mir-5p	hsa-miR-140-5p	4.20	0.00	0.77	0.95
rRNA	LSU-rRNA_Hsa-L403	9.95	0.00	0.77	0.95
tRNA	chr1.tRNA85-ValCAC	3.44	0.00	0.77	0.95
mir-3p	hsa-miR-495-3p	2.88	0.00	0.77	0.95
piRNA	piR-39361	2.73	0.00	0.77	0.95
rRNA	5S-L194	2.89	0.00	0.77	0.95
mir-5p	hsa-miR-100-5p	6.59	0.00	0.77	0.95
mir-5p	hsa-miR-129-5p-L2	1.82	0.00	0.77	0.95
snoRNA	U59A	6.70	0.00	0.77	0.95
snoRNA	U38A	4.23	0.00	0.77	0.95
mir-5p3pnc	hsa-miR-107	1.72	0.00	0.77	0.95
snoRNA	U47	3.87	0.00	0.77	0.95
piRNA	piR-34041	4.17	0.01	0.78	0.95
mir-5p	hsa-miR-369-5p	1.73	-0.01	0.78	0.95
scRNA	BC200-L88	1.65	0.00	0.78	0.95
scRNA	HY1-L10	1.55	0.00	0.78	0.95
scRNA	HY3-L524	1.56	0.00	0.78	0.95
tRF5	chr1.tRNA125-PseudoGTT-tRF5	1.49	0.00	0.78	0.95
snoRNA	U32A	4.08	0.00	0.78	0.95
snoRNA	HBII-234	2.39	0.00	0.78	0.95
scRNA	BC200-L166	2.95	0.00	0.78	0.95
tRNA	chr1.tRNA38-LeuCAG	3.68	0.00	0.78	0.95
tRNA	chr8.tRNA5-TyrGTA	1.91	0.00	0.79	0.96
scRNA	HY4-L99	1.47	0.00	0.79	0.96
snRNA	U7-L52	6.85	0.00	0.79	0.96
mir-5p	hsa-miR-142-5p	5.73	0.00	0.79	0.96
mir-3p	hsa-miR-424-3p	4.70	0.00	0.79	0.96
mir-3p	hsa-miR-26b-3p	2.34	0.00	0.79	0.96
snRNA	U1-L38	1.64	0.00	0.79	0.96
snoRNA	U101	5.22	0.00	0.79	0.96
scRNA	HY1-L434	6.45	0.00	0.79	0.96
mir-5p	hsa-miR-183-5p	7.53	0.00	0.79	0.96
tRF3	chr17.tRNA33-PseudoTTG-tRF3	4.41	0.00	0.79	0.96
piRNA	piR-49145	2.41	0.00	0.79	0.96
rRNA	LSU-rRNA_Hsa-L283	2.11	0.00	0.79	0.96
rRNA	SSU-rRNA_Hsa-L74	6.51	0.00	0.79	0.96
mir-5p	hsa-let-7b-5p	12.45	0.00	0.80	0.96
piRNA	piR-33151-L9	3.44	0.00	0.80	0.96
mir-5p	hsa-miR-30b-5p	2.47	0.00	0.80	0.96
rRNA	LSU-rRNA_Hsa-L257	4.58	0.00	0.80	0.96
tRNA	chr6.tRNA75-MetCAT	1.36	0.00	0.80	0.96
scRNA	HY1-L223	6.19	0.00	0.80	0.96
snoRNA	U45A	4.15	0.00	0.80	0.96

tRNA	chr16.tRNA10-LysCTT	4.96	0.00	0.80	0.96
mir-5p	hsa-miR-4732-5p	3.27	0.00	0.80	0.96
tRF3	chr6.tRNA61-MetCAT-tRF3	2.22	-0.01	0.80	0.96
scRNA	HY1-L25	1.88	0.00	0.80	0.96
tRNA	chr19.tRNA2-GlyTCC	4.14	0.00	0.81	0.96
scRNA	HY4-L21	2.22	0.00	0.81	0.96
mir-5p3pnc	hsa-miR-320b	4.99	0.00	0.81	0.96
tRNA	chr1.tRNA9-ArgTCT	2.50	0.00	0.81	0.96
mir-5p	hsa-miR-548ay-5p	2.18	0.00	0.81	0.96
tRF5	chr6.tRNA56-PheGAA-tRF5	1.38	0.00	0.81	0.96
mir-3p	hsa-miR-23a-3p	6.59	0.00	0.81	0.96
rRNA	LSU-rRNA_Hsa-L144	1.61	0.00	0.81	0.96
mir-5p	hsa-miR-424-5p	2.86	0.00	0.81	0.96
snoRNA	HBII-82	2.14	-0.01	0.81	0.96
snRNA	U6-L440	1.97	0.00	0.81	0.96
piRNA	piR-33404	6.30	0.00	0.81	0.96
mir-3p	hsa-miR-145-3p	4.84	0.00	0.81	0.96
mir-5p3pnc	hsa-miR-206	2.36	0.00	0.81	0.96
mir-5p	hsa-miR-20b-5p	3.49	0.00	0.81	0.96
scRNA	HY1-L190	2.42	0.00	0.82	0.96
scRNA	HY4-L77	2.15	0.00	0.82	0.96
snRNA	U1-L33	2.56	0.00	0.82	0.96
mir-3p	hsa-miR-3913-3p	1.59	0.00	0.82	0.96
rRNA	LSU-rRNA_Hsa-L309	8.19	0.00	0.82	0.96
scRNA	HY1-L171	1.68	0.00	0.82	0.96
scRNA	HY1-L67	6.00	0.00	0.82	0.96
snoRNA	U42B	4.22	0.00	0.82	0.96
rRNA	SSU-rRNA_Hsa-L3	1.28	0.00	0.82	0.96
mir-3p	hsa-miR-195-3p	1.91	0.00	0.82	0.96
snoRNA	ACA3	2.48	0.00	0.82	0.96
mir-5p3pnc	hsa-miR-4461	2.06	0.00	0.82	0.96
rRNA	5S-L762	4.86	0.00	0.82	0.96
rRNA	5S-L676	1.34	0.00	0.82	0.96
mir-5p	hsa-miR-16-5p-L2	8.44	0.00	0.82	0.96
rRNA	5S-L558	7.28	0.00	0.82	0.96
piRNA	piR-38600	3.94	0.00	0.83	0.96
rRNA	SSU-rRNA_Hsa-L80	6.73	0.00	0.83	0.96
scRNA	BC200-L36	2.68	0.00	0.83	0.96
scRNA	HY4-L47	2.67	0.00	0.83	0.96
rRNA	LSU-rRNA_Hsa-L109	1.47	0.00	0.83	0.96
rRNA	LSU-rRNA_Hsa-L39	7.57	0.00	0.83	0.96
rRNA	5S-L113	10.34	0.00	0.83	0.96
mir-5p3pnc	hsa-miR-134	6.74	0.00	0.83	0.96

snoRNA	U55	5.84	0.00	0.83	0.96
mir-3p	hsa-miR-1285-3p	3.54	0.00	0.84	0.97
mir-5p	hsa-miR-4746-5p	1.73	0.00	0.84	0.97
tRF3	chr12.tRNA7-AspGTC-tRF3	1.65	0.00	0.84	0.97
mir-3p	hsa-miR-10b-3p	1.70	0.00	0.84	0.97
mir-5p3pnc	hsa-miR-451a	12.70	0.00	0.84	0.97
rRNA	5S-L957	1.43	0.00	0.84	0.97
scRNA	HY1-L57	2.78	0.00	0.84	0.97
scRNA	HY1-L111	1.94	0.00	0.85	0.97
scRNA	HY4-L11	1.48	0.00	0.85	0.97
mir-5p	hsa-miR-3173-5p	2.41	0.00	0.85	0.97
tRNA	chr16.tRNA13-PseudoCTT	4.70	0.00	0.85	0.97
scRNA	HY1-L178	4.26	0.00	0.85	0.97
snoRNA	U15A	2.09	0.00	0.85	0.97
snoRNA	ACA18	2.07	0.00	0.85	0.97
rRNA	LSU-rRNA_Hsa-L178	3.24	0.00	0.85	0.97
piRNA	piR-36707	5.03	0.00	0.85	0.97
rRNA	5S-L104	10.61	0.00	0.85	0.97
mir-3p	hsa-miR-16-2-3p	7.97	0.00	0.85	0.97
piRNA	piR-61174	1.23	0.00	0.85	0.97
mir-3p	hsa-miR-3187-3p	1.63	0.00	0.85	0.97
mir-5p	hsa-miR-505-5p	1.81	0.00	0.85	0.97
rRNA	5S-L804	4.97	0.00	0.85	0.97
snoRNA	ACA54	1.60	0.00	0.85	0.97
mir-3p	hsa-miR-1185-1-3p	2.25	0.00	0.85	0.97
snoRNA	U85	3.06	0.00	0.85	0.97
snoRNA	U18C	1.82	0.00	0.86	0.97
piRNA	piR-52416-L2	2.28	0.00	0.86	0.97
snoRNA	U63	5.92	0.00	0.86	0.97
snoRNA	ACA3-2	2.59	0.00	0.86	0.97
scRNA	HY1-L100	8.91	0.00	0.86	0.97
rRNA	LSU-rRNA_Hsa-L360	1.84	0.00	0.86	0.97
mir-5p	hsa-miR-766-5p	1.81	0.00	0.86	0.97
piRNA	piR-34536	5.56	0.00	0.86	0.97
mir-5p	hsa-miR-30c-5p	6.46	0.00	0.86	0.97
rRNA	5S-L1270	1.27	0.00	0.86	0.97
scRNA	HY1-L391	14.88	0.00	0.86	0.97
rRNA	5S-L111	10.31	0.00	0.87	0.97
snoRNA	U104	7.46	0.00	0.87	0.97
tRF5	chr17.tRNA31-AsnGTT-tRF5	2.92	0.00	0.87	0.97
snoRNA	U42A	4.44	0.00	0.87	0.97
rRNA	5S-L253	3.20	0.00	0.87	0.97
scRNA	HY4-L132	2.50	0.00	0.87	0.97

mir-5p	hsa-miR-125a-5p	4.98	0.00	0.87	0.97
tRNA	chr16.tRNA25-GlyGCC	4.78	0.00	0.88	0.97
scRNA	HY1-L179	6.39	0.00	0.88	0.97
scRNA	HY1-L239	4.37	0.00	0.88	0.97
piRNA	piR-41209-L2	3.73	0.00	0.88	0.97
scRNA	HY1-L184	3.77	0.00	0.88	0.97
tRF3	chr20.tRNA4-PseudoTAA-tRF3	4.75	0.00	0.88	0.97
mir-5p	hsa-miR-3074-5p	9.31	0.00	0.88	0.97
tRNA	chr16.tRNA31-PseudoTGG	3.01	0.00	0.88	0.97
snRNA	U1-L7	6.15	0.00	0.88	0.97
scRNA	HY3-L140	2.65	0.00	0.88	0.97
mir-5p3pnc	hsa-miR-1284	1.70	0.00	0.88	0.97
snRNA	U2-L63	2.16	0.00	0.88	0.97
tRNA	chr6.tRNA31-SerGCT	3.19	0.00	0.88	0.97
tRF3	chr14.tRNA14-GluTTC-tRF3	2.02	0.00	0.88	0.97
rRNA	LSU-rRNA_Hsa-L341	1.93	0.00	0.88	0.97
mir-3p	hsa-miR-181c-3p	1.57	0.00	0.88	0.97
scRNA	HY4-L147	9.21	0.00	0.88	0.97
snoRNA	mgh28S-2409	3.15	0.00	0.89	0.97
mir-5p3pnc	hsa-miR-210	2.15	0.00	0.89	0.97
rRNA	LSU-rRNA_Hsa-L13	12.04	0.00	0.89	0.97
rRNA	LSU-rRNA_Hsa-L300	7.63	0.00	0.89	0.97
snoRNA	HBII-239	4.71	0.00	0.89	0.97
tRNA	chr10.tRNA6-ValTAC	1.49	0.00	0.89	0.97
snoRNA	HBII-166	3.05	0.00	0.89	0.97
rRNA	5S-L782	3.63	0.00	0.89	0.97
mir-3p	hsa-miR-3150b-3p	1.47	0.00	0.89	0.97
rRNA	5S-L815	2.57	0.00	0.89	0.97
scRNA	BC200-L11	1.53	0.00	0.89	0.97
mir-5p3pnc	hsa-miR-3672	1.53	0.00	0.90	0.97
tRNA	chr17.tRNA16-GlnTTG	2.36	0.00	0.90	0.97
rRNA	LSU-rRNA_Hsa-L236	1.43	0.00	0.90	0.97
piRNA	piR-31638	1.74	0.00	0.90	0.97
snoRNA	U26	8.56	0.00	0.90	0.97
scRNA	HY1-L300	2.19	0.00	0.90	0.97
tRNA	chr14.tRNA19-TyrGTA	2.52	0.00	0.90	0.97
piRNA	piR-30890	3.30	0.00	0.90	0.97
mir-5p3pnc	hsa-miR-328	4.07	0.00	0.90	0.97
mir-3p	hsa-miR-625-3p	4.68	0.00	0.90	0.97
scRNA	HY4-L100	3.24	0.00	0.90	0.97
piRNA	piR-30112	2.68	0.00	0.90	0.97
rRNA	5S-L112	10.83	0.00	0.90	0.97
mir-5p	hsa-miR-642b-5p	1.56	0.00	0.90	0.97

mir-5p	hsa-miR-193a-5p	5.17	0.00	0.90	0.97
rRNA	5S-L297	1.59	0.00	0.90	0.97
rRNA	5S-L1255	1.70	0.00	0.90	0.97
scRNA	HY1-L443	7.16	0.00	0.90	0.97
tRF5	chr14.tRNA4-ThrTGT-trf5	2.23	0.00	0.90	0.97
piRNA	piR-57824	1.45	0.00	0.91	0.97
tRNA	chr6.tRNA136-ValAAC	2.04	0.00	0.91	0.97
snoRNA	U79	1.72	0.00	0.91	0.97
mir-5p3pnc	hsa-miR-889	2.82	0.00	0.91	0.97
scRNA	HY1-L3	3.10	0.00	0.91	0.97
scRNA	HY4-L159	4.46	0.00	0.91	0.97
piRNA	piR-59299	1.72	0.00	0.91	0.97
snoRNA	U38B	2.95	0.00	0.91	0.97
mir-5p	hsa-miR-181b-5p-L2	6.05	0.00	0.91	0.97
snRNA	U4-L24	1.61	0.00	0.91	0.97
scRNA	HY1-L304	3.88	0.00	0.91	0.97
scRNA	HY1-L143	2.32	0.00	0.91	0.97
snoRNA	U105	2.35	0.00	0.91	0.97
snoRNA	HBII-85-10	1.77	0.00	0.91	0.97
scRNA	HY1-L277	3.60	0.00	0.92	0.97
snRNA	U1-L24	2.67	0.00	0.92	0.97
rRNA	LSU-rRNA_Hsa-L304	2.50	0.00	0.92	0.97
scRNA	HY1-L292	5.48	0.00	0.92	0.97
mir-5p	hsa-miR-191-5p	8.87	0.00	0.92	0.97
scRNA	HY3-L239	1.81	0.00	0.92	0.97
mir-3p	hsa-miR-4677-3p	1.78	0.00	0.92	0.97
mir-5p	hsa-miR-5010-5p	1.44	0.00	0.92	0.97
mir-5p3pnc	hsa-let-7c-L2	5.48	0.00	0.92	0.97
rRNA	5S-L108	11.53	0.00	0.92	0.97
scRNA	HY1	6.00	0.00	0.92	0.97
scRNA	HY1-L191	3.51	0.00	0.92	0.97
rRNA	5S-L1070	1.47	0.00	0.92	0.97
tRNA	chr17.tRNA12-TrpCCA	2.18	0.00	0.92	0.97
tRNA	chr6.tRNA84-GlnTTG	1.52	0.00	0.92	0.97
tRNA	chr6.tRNA100-LeuCAA	3.49	0.00	0.92	0.97
snoRNA	U103B	3.29	0.00	0.93	0.97
piRNA	piR-43325-L2	2.34	0.00	0.93	0.97
mir-5p	hsa-miR-625-5p	2.07	0.00	0.93	0.97
mir-5p	hsa-miR-32-5p	3.62	0.00	0.93	0.97
scRNA	HY1-L324	1.92	0.00	0.93	0.97
rRNA	5S-L731	1.51	0.00	0.93	0.97
snoRNA	U31	7.96	0.00	0.93	0.97
snoRNA	U49A	7.52	0.00	0.93	0.97

snoRNA	U58A	5.02	0.00	0.93	0.97
tRNA	chr17.tRNA17-SupTTA	2.90	0.00	0.93	0.97
rRNA	LSU-rRNA_Hsa-L151	3.13	0.00	0.93	0.97
mir-5p	hsa-miR-30e-5p	8.13	0.00	0.93	0.97
tRF3	chr2.tRNA21-SerTGA-tRF3	2.33	0.00	0.93	0.97
snoRNA	snR38B	3.26	0.00	0.93	0.97
mir-5p	hsa-miR-1234-5p	14.77	0.00	0.93	0.97
scRNA	HY1-L295	4.37	0.00	0.93	0.97
mir-5p3pnc	hsa-miR-451b	2.85	0.00	0.93	0.97
scRNA	HY4-L34	1.71	0.00	0.93	0.97
mir-3p	hsa-miR-4433-3p	2.78	0.00	0.93	0.97
mir-5p	hsa-miR-361-5p	3.48	0.00	0.93	0.97
rRNA	5S-L97	10.24	0.00	0.93	0.97
scRNA	HY1-L287	6.16	0.00	0.93	0.97
scRNA	BC200-L149	1.76	0.00	0.93	0.97
snRNA	U1-L47	1.98	0.00	0.94	0.97
snRNA	U5-L133	2.24	0.00	0.94	0.97
rRNA	5S-L189	2.24	0.00	0.94	0.97
mir-3p	hsa-let-7f-2-3p	1.55	0.00	0.94	0.97
scRNA	HY1-L397	3.27	0.00	0.94	0.98
rRNA	5S-L397	1.55	0.00	0.94	0.98
snoRNA	U36B	1.73	0.00	0.95	0.98
rRNA	5S-L191	4.70	0.00	0.95	0.98
rRNA	5S-L1196	2.22	0.00	0.95	0.98
snoRNA	HBII-202	6.44	0.00	0.95	0.98
rRNA	LSU-rRNA_Hsa-L161	1.84	0.00	0.95	0.98
mir-3p	hsa-miR-150-3p	2.88	0.00	0.95	0.98
snRNA	U5-L2	6.33	0.00	0.95	0.98
mir-5p	hsa-let-7a-5p-L3	12.09	0.00	0.95	0.98
tRF5	chr17.tRNA26-CysGCA-tRF5	5.39	0.00	0.95	0.98
scRNA	BC200-L54	4.73	0.00	0.95	0.98
tRNA	chr5.tRNA4-ValAAC	2.29	0.00	0.95	0.98
scRNA	HY4-L50	1.52	0.00	0.96	0.98
snoRNA	U53	2.70	0.00	0.96	0.98
scRNA	BC200-L46	1.64	0.00	0.96	0.98
mir-5p3pnc	hsa-miR-3138	1.71	0.00	0.96	0.98
tRF3	chr9.tRNA6-AspGTC-tRF3	1.45	0.00	0.96	0.98
scRNA	HY4-L151	2.39	0.00	0.96	0.98
piRNA	piR-53659	2.18	0.00	0.96	0.98
scRNA	HY1-L243	6.54	0.00	0.96	0.99
rRNA	SSU-rRNA_Hsa-L67	3.08	0.00	0.97	0.99
tRNA	chr16.tRNA17-LeuCAG	3.37	0.00	0.97	0.99
mir-3p	hsa-miR-144-3p	5.77	0.00	0.97	0.99

mir-3p	hsa-miR-136-3p	2.62	0.00	0.97	0.99
tRNA	chr1.tRNA117-GlyTCC	2.71	0.00	0.97	0.99
piRNA	piR-33160	1.68	0.00	0.97	0.99
mir-5p	hsa-miR-629-5p	7.76	0.00	0.97	0.99
scRNA	BC200-L37	6.33	0.00	0.97	0.99
tRNA	chr6.tRNA153-IleAAT	1.68	0.00	0.97	0.99
mir-5p3pnc	hsa-miR-1287	1.87	0.00	0.98	0.99
snoRNA	HBII-99B	1.87	0.00	0.98	0.99
scRNA	BC200-L29	2.92	0.00	0.98	0.99
snoRNA	HBII-276	3.49	0.00	0.98	0.99
snoRNA	mgU6-77	4.50	0.00	0.98	0.99
mir-5p	hsa-miR-193b-5p	2.08	0.00	0.98	0.99
scRNA	HY1-L212	2.69	0.00	0.98	0.99
rRNA	LSU-rRNA_Hsa-L212	3.25	0.00	0.98	0.99
rRNA	5S-L126	2.55	0.00	0.98	0.99
piRNA	piR-38354	2.15	0.00	0.99	1.00
rRNA	5S-L983	1.77	0.00	0.99	1.00
scRNA	HY1-L280	2.44	0.00	0.99	1.00
mir-3p	hsa-miR-3605-3p	2.12	0.00	0.99	1.00
mir-5p	hsa-miR-1228-5p	2.00	0.00	0.99	1.00
tRNA	chr6.tRNA14-TyrGTA	1.90	0.00	0.99	1.00
mir-5p	hsa-miR-331-5p	1.28	0.00	0.99	1.00
scRNA	BC200-L38	1.58	0.00	0.99	1.00
mir-5p	hsa-miR-7-5p-L3	1.44	0.00	0.99	1.00
scRNA	HY4-L30	3.53	0.00	1.00	1.00
rRNA	5S-L107	10.07	0.00	1.00	1.00
mir-5p3pnc	hsa-miR-2110	5.17	0.00	1.00	1.00
scRNA	HY1-L45	1.90	0.00	1.00	1.00
tRNA	chr14.tRNA7-ArgACG	1.75	0.00	1.00	1.00

Supplementary Table 7: RNA correlations with baseline ESR

<i>RNA type</i>	<i>ID</i>	<i>Average read count (log2 CPM)</i>	<i>Correlation coefficient</i>	<i>P-value</i>	<i>Adjusted P-value</i>
rRNA	LSU-rRNA_Hsa-L385	8.75	0.02	4.39E-06	6.53E-03
tRNA	chr6.tRNA38-IleAAT	3.15	0.06	9.50E-06	7.06E-03
tRNA	chr6.tRNA15-TyrGTA	5.52	0.03	3.63E-05	1.62E-02
tRF3	chr6.tRNA153-IleAAT-tRF3	2.68	0.04	4.64E-05	1.62E-02
piRNA	piR-31925	11.30	-0.02	5.45E-05	1.62E-02
tRNA	chr2.tRNA17-PseudoTTC	7.07	-0.02	8.69E-05	2.15E-02
tRNA	chr1.tRNA96-PseudoCCT	8.20	-0.02	1.11E-04	2.33E-02
tRNA	chr6.tRNA77-GluCTC	4.25	0.02	1.25E-04	2.33E-02
tRNA	chr14.tRNA8-CysGCA	4.27	0.05	1.46E-04	2.38E-02
tRNA	chr17.tRNA13-GlyCCC	5.82	-0.02	1.60E-04	2.38E-02
tRNA	chr1.tRNA99-ValCAC	8.58	-0.02	2.14E-04	2.63E-02
tRF3	chr3.tRNA2-ValAAC-tRF3	4.15	0.02	2.52E-04	2.63E-02
snRNA	U2-L1058	6.70	0.02	2.68E-04	2.63E-02
piRNA	piR-31068-L10	2.13	-0.05	2.74E-04	2.63E-02
tRNA	chr7.tRNA7-CysGCA	7.06	0.03	2.77E-04	2.63E-02
mir-3p	hsa-miR-151a-3p	11.62	-0.02	2.83E-04	2.63E-02
scRNA	HY4-L152	7.32	0.02	3.34E-04	2.76E-02
piRNA	piR-35982	15.63	-0.03	3.44E-04	2.76E-02
rRNA	SSU-rRNA_Hsa-L73	14.22	0.01	3.62E-04	2.76E-02
tRF3	chr6.tRNA61-MetCAT-tRF3	2.22	0.04	3.71E-04	2.76E-02
tRNA	chr16.tRNA24-GlyGCC	15.82	-0.02	5.05E-04	3.37E-02
piRNA	piR-35982-L11	1.95	-0.06	5.10E-04	3.37E-02
tRNA	chr1.tRNA88-PseudoCCT	6.19	-0.02	5.21E-04	3.37E-02
mir-5p	hsa-miR-379-5p	5.35	-0.03	5.90E-04	3.64E-02
snRNA	U2-L1061	11.07	0.02	6.11E-04	3.64E-02
scRNA	BC200-L10	2.65	0.02	6.67E-04	3.82E-02
tRF5	chr17.tRNA31-AsnGTT-tRF5	2.92	0.03	7.00E-04	3.85E-02
mir-3p	hsa-miR-148b-3p	8.62	-0.01	7.34E-04	3.85E-02
mir-5p	hsa-miR-4433-5p	5.15	-0.03	7.53E-04	3.85E-02
piRNA	piR-31925-L9	13.82	-0.02	7.88E-04	3.85E-02
rRNA	LSU-rRNA_Hsa-L389	10.71	0.02	8.03E-04	3.85E-02
tRNA	chr1.tRNA43-GlyGCC	6.87	-0.02	8.93E-04	4.15E-02
scRNA	HY5-L7	2.29	0.02	9.48E-04	4.27E-02
rRNA	LSU-rRNA_Hsa-L387	9.35	0.01	1.02E-03	4.38E-02
snRNA	U14-L2	1.79	-0.05	1.05E-03	4.38E-02
piRNA	piR-35982-L6	1.98	-0.05	1.06E-03	4.38E-02
tRNA	chr12.tRNA10-AspGTC	4.59	0.02	1.25E-03	4.93E-02
piRNA	piR-31935	4.57	0.02	1.28E-03	4.93E-02
rRNA	LSU-rRNA_Hsa-L350	10.47	0.01	1.29E-03	4.93E-02

tRF3	chr16.tRNA28-ProTGG-tRF3	1.99	0.03	1.40E-03	5.14E-02
tRNA	chr6.tRNA82-GlyGCC	5.28	-0.02	1.42E-03	5.14E-02
piRNA	piR-35284	8.07	-0.02	1.45E-03	5.14E-02
mir-3p	hsa-miR-127-3p	5.07	-0.03	1.57E-03	5.36E-02
snRNA	U2-L240	3.38	0.02	1.58E-03	5.36E-02
tRNA	chr19.tRNA8-SeCTCA	5.87	0.01	1.80E-03	5.95E-02
mir-3p	hsa-miR-28-3p	7.13	-0.01	1.84E-03	5.95E-02
tRF3	chr6.tRNA36-ArgACG-tRF3	4.47	0.02	1.95E-03	6.03E-02
snoRNA	HBII-251	3.81	-0.04	1.97E-03	6.03E-02
scRNA	BC200-L139	3.27	0.02	1.99E-03	6.03E-02
rRNA	LSU-rRNA_Hsa-L384	14.09	0.01	2.06E-03	6.13E-02
mir-5p	hsa-miR-493-5p	4.61	-0.03	2.14E-03	6.23E-02
rRNA	SSU-rRNA_Hsa-L24	9.30	0.01	2.23E-03	6.28E-02
piRNA	piR-36444	2.53	-0.03	2.25E-03	6.28E-02
rRNA	LSU-rRNA_Hsa-L93	7.67	0.01	2.32E-03	6.28E-02
mir-5p	hsa-miR-3606-5p	2.63	0.04	2.34E-03	6.28E-02
rRNA	LSU-rRNA_Hsa-L64	1.52	-0.04	2.36E-03	6.28E-02
mir-3p	hsa-miR-654-3p	3.75	-0.04	2.47E-03	6.36E-02
snoRNA	HBI-100	4.44	-0.02	2.48E-03	6.36E-02
tRF5	chr16.tRNA23-LysTTT-tRF5	3.56	0.02	3.05E-03	7.50E-02
tRNA	chr11.tRNA13-PheGAA	3.60	0.03	3.06E-03	7.50E-02
rRNA	5S-L997	1.97	0.04	3.14E-03	7.50E-02
mir-5p	hsa-miR-1234-5p	14.77	0.02	3.19E-03	7.50E-02
scRNA	BC200-L165	1.54	0.03	3.19E-03	7.50E-02
snRNA	U2-L1074	3.34	0.02	3.23E-03	7.50E-02
tRNA	chr11.tRNA12-ProTGG	8.16	-0.02	3.35E-03	7.67E-02
rRNA	LSU-rRNA_Hsa-L275	5.54	0.02	3.67E-03	7.69E-02
rRNA	5S-L105	5.89	0.01	3.68E-03	7.69E-02
tRF5	chr1.tRNA98-ValCAC-tRF5	2.64	0.02	3.70E-03	7.69E-02
piRNA	piR-31447	1.47	-0.04	3.70E-03	7.69E-02
scRNA	HY5-L21	11.03	0.01	3.71E-03	7.69E-02
mir-3p	hsa-miR-148a-3p	13.46	-0.01	3.71E-03	7.69E-02
mir-5p3p	hsa-miR-1246	5.82	0.02	3.72E-03	7.69E-02
tRNA	chr1.tRNA2-GlyCCC	5.38	-0.02	3.95E-03	8.05E-02
mir-5p	hsa-miR-224-5p	6.88	-0.02	4.04E-03	8.12E-02
scRNA	HY5-L8	3.89	0.02	4.25E-03	8.40E-02
piRNA	piR-61646-L2	8.65	-0.02	4.29E-03	8.40E-02
snRNA	U2-L603	6.16	0.02	4.47E-03	8.62E-02
rRNA	LSU-rRNA_Hsa-L19	2.11	0.02	4.77E-03	8.98E-02
snRNA	U2-L981	4.06	0.02	4.77E-03	8.98E-02
tRNA	chr12.tRNA5-AspGTC	4.66	0.01	4.87E-03	9.06E-02
piRNA	piR-31925-L8	7.36	-0.02	5.02E-03	9.22E-02
snRNA	U6-L1561	2.11	0.03	5.10E-03	9.24E-02

mir-3p	hsa-miR-493-3p	3.21	-0.03	5.33E-03	0.10
tRNA	chr2.tRNA22-PseudoTTG	3.04	-0.02	5.44E-03	0.10
mir-5p3pn	hsa-miR-203a	2.28	-0.04	5.44E-03	0.10
mir-5p3pn	hsa-miR-3609	2.88	-0.03	5.62E-03	0.10
mir-3p	hsa-miR-381-3p	4.43	-0.03	5.85E-03	0.10
snoRNA	U20	6.66	-0.02	5.86E-03	0.10
tRNA	chr11.tRNA11-LysTTT	7.37	0.02	5.99E-03	0.10
scRNA	BC200-L13	2.84	0.02	6.25E-03	0.10
piRNA	piR-31115-L4	7.28	0.01	6.25E-03	0.10
snRNA	U3-L18	6.00	0.02	6.32E-03	0.10
snRNA	U2-L250	12.48	0.02	6.48E-03	0.10
rRNA	5S-L1114	1.68	0.02	6.56E-03	0.10
tRNA	chr14.tRNA16-TyrGTA	3.58	0.03	6.65E-03	0.10
snRNA	U2-L75	4.87	0.02	6.70E-03	0.10
piRNA	piR-57516	5.25	0.01	6.87E-03	0.11
snRNA	U2-L342	5.41	0.02	7.02E-03	0.11
piRNA	piR-31068-L3	3.12	-0.02	7.53E-03	0.11
tRNA	chr6.tRNA11-IleAAT	8.31	0.02	7.56E-03	0.11
mir-5p	hsa-miR-340-5p	6.42	-0.01	7.62E-03	0.11
snRNA	U2-L405	3.56	0.02	7.74E-03	0.11
mir-5p3pn	hsa-miR-1290	2.06	0.03	7.92E-03	0.11
snRNA	U2-L537	2.76	0.02	7.94E-03	0.11
scRNA	BC200-L12	1.72	0.03	7.95E-03	0.11
rRNA	LSU-rRNA_Hsa-L198	7.74	0.01	8.46E-03	0.12
rRNA	5S-L602	5.12	0.02	8.53E-03	0.12
rRNA	5S-L573	3.03	0.02	8.63E-03	0.12
rRNA	LSU-rRNA_Hsa-L63	4.97	0.04	8.72E-03	0.12
mir-5p	hsa-miR-146a-5p	9.39	-0.01	8.75E-03	0.12
snRNA	U2-L615	13.00	0.02	8.93E-03	0.12
tRNA	chr6.tRNA172-SerTGA	1.90	0.04	9.06E-03	0.12
mir-3p	hsa-miR-1306-3p	2.00	-0.03	9.32E-03	0.12
tRF5	chr1.tRNA104-PseudoGTT-tRF	2.69	0.02	9.64E-03	0.13
tRNA	chr1.tRNA116-GluCTC	3.79	0.01	9.74E-03	0.13
mir-3p	hsa-miR-361-3p	7.04	-0.01	9.82E-03	0.13
piRNA	piR-31638-L3	7.00	-0.02	9.94E-03	0.13
scRNA	HY1-L273	1.90	0.02	1.02E-02	0.13
scRNA	HY5	1.57	0.02	1.02E-02	0.13
scRNA	BC200-L151	2.08	0.02	1.05E-02	0.13
rRNA	SSU-rRNA_Hsa-L74	6.51	0.01	1.12E-02	0.14
rRNA	LSU-rRNA_Hsa-L102	3.17	0.02	1.17E-02	0.14
mir-5p	hsa-miR-330-5p	1.63	0.02	1.18E-02	0.14
mir-3p	hsa-miR-181c-3p	1.57	-0.03	1.18E-02	0.14
mir-5p	hsa-miR-15b-5p	2.73	-0.02	1.18E-02	0.14

scRNA	BC200-L76	2.55	0.02	1.19E-02	0.14
snoRNA	ACA45	6.69	-0.01	1.22E-02	0.14
tRF3	chr17.tRNA1-Pseudo???-tRF3	2.09	-0.03	1.25E-02	0.14
mir-5p	hsa-miR-214-5p	1.57	-0.04	1.25E-02	0.14
tRNA	chr6.tRNA152-ValCAC	8.52	-0.01	1.26E-02	0.14
rRNA	SSU-rRNA_Hsa-L72	14.26	0.01	1.29E-02	0.15
scRNA	BC200-L93	1.58	0.03	1.30E-02	0.15
tRNA	chr2.tRNA13-AlaCGC	6.52	-0.02	1.30E-02	0.15
rRNA	LSU-rRNA_Hsa-L366	4.93	-0.02	1.35E-02	0.15
scRNA	BC200-L18	3.08	0.02	1.39E-02	0.15
piRNA	piR-35468	4.14	0.02	1.40E-02	0.15
tRNA	chr6.tRNA148-SerTGA	3.55	0.03	1.41E-02	0.15
snRNA	U7-L212	2.30	0.03	1.41E-02	0.15
tRNA	chr16.tRNA4-ProAGG	2.50	-0.02	1.42E-02	0.15
scRNA	BC200-L166	2.95	0.02	1.43E-02	0.15
scRNA	BC200-L122	3.31	0.01	1.44E-02	0.15
piRNA	piR-36741	6.41	-0.02	1.45E-02	0.15
scRNA	BC200-L128	2.65	0.02	1.45E-02	0.15
rRNA	SSU-rRNA_Hsa-L50	4.47	0.02	1.47E-02	0.15
piRNA	piR-35548-L2	7.18	-0.02	1.49E-02	0.15
mir-3p	hsa-miR-101-3p	10.61	-0.01	1.51E-02	0.15
snRNA	U2-L479	1.54	0.02	1.52E-02	0.15
rRNA	LSU-rRNA_Hsa-L18	5.98	0.02	1.52E-02	0.15
mir-5p3pn	hsa-miR-760	2.39	-0.02	1.52E-02	0.15
snoRNA	HBII-429	4.20	-0.02	1.57E-02	0.15
snRNA	U5-L108	2.22	0.03	1.57E-02	0.15
snoRNA	U33	4.23	-0.02	1.59E-02	0.15
scRNA	HY1-L442	1.33	-0.03	1.59E-02	0.15
tRF3	chr17.tRNA13-GlyCCC-tRF3	5.22	0.01	1.63E-02	0.16
scRNA	BC200-L167	1.58	0.02	1.63E-02	0.16
mir-3p	hsa-miR-143-3p	9.70	-0.01	1.64E-02	0.16
mir-5p	hsa-miR-584-5p	7.31	-0.01	1.65E-02	0.16
tRNA	chr6.tRNA128-GlyGCC	4.35	0.01	1.69E-02	0.16
tRNA	chr17.tRNA18-ArgCCT	1.71	0.02	1.76E-02	0.16
tRNA	chr6.tRNA30-ProCGG	10.88	-0.01	1.78E-02	0.17
rRNA	LSU-rRNA_Hsa-L409	4.71	0.01	1.86E-02	0.17
snRNA	U2-L532	3.08	0.02	1.87E-02	0.17
mir-5p	hsa-miR-432-5p	5.13	-0.02	1.90E-02	0.17
scRNA	HY1-L175	2.06	0.03	1.92E-02	0.17
mir-5p3pn	hsa-miR-4485	4.29	-0.02	1.97E-02	0.18
mir-5p	hsa-miR-181a-5p-L2	8.55	-0.01	1.99E-02	0.18
tRNA	chr6.tRNA86-PseudoTAC	2.07	-0.03	2.02E-02	0.18
tRNA	chr16.tRNA2-ArgCCT	3.09	0.01	2.03E-02	0.18

mir-5p3pn	hsa-miR-511-L2	3.90	-0.03	2.06E-02	0.18
mir-5p3pn	hsa-miR-152	5.59	-0.01	2.06E-02	0.18
scRNA	BC200-L4	3.40	0.01	2.09E-02	0.18
snRNA	U2-L887	6.33	0.01	2.11E-02	0.18
tRF5	chr5.tRNA22-AspGTC-tRF5	2.30	0.02	2.12E-02	0.18
tRNA	chr2.tRNA11-PseudoTTG	6.71	-0.02	2.12E-02	0.18
scRNA	BC200-L90	2.60	0.02	2.17E-02	0.18
tRNA	chr6.tRNA4-ArgTCG	2.79	0.03	2.20E-02	0.18
scRNA	HY4-L112	3.97	-0.01	2.20E-02	0.18
piRNA	piR-31638	1.74	-0.03	2.20E-02	0.18
mir-5p	hsa-let-7i-5p	12.19	-0.01	2.23E-02	0.19
mir-5p3pn	hsa-miR-375	6.00	-0.02	2.27E-02	0.19
scRNA	HY5-L11	5.18	0.01	2.29E-02	0.19
snoRNA	ACA61	2.03	0.03	2.30E-02	0.19
snRNA	U1-L29	2.03	0.02	2.31E-02	0.19
scRNA	BC200-L100	1.69	0.04	2.33E-02	0.19
piRNA	piR-36041	7.32	-0.01	2.33E-02	0.19
tRNA	chr12.tRNA11-PheGAA	1.77	0.03	2.42E-02	0.19
mir-3p	hsa-miR-25-3p	12.18	-0.01	2.42E-02	0.19
mir-5p	hsa-miR-21-5p	13.59	-0.01	2.47E-02	0.20
mir-5p3pn	hsa-miR-103b-L2	3.90	-0.02	2.50E-02	0.20
mir-5p	hsa-miR-223-5p	8.71	-0.01	2.52E-02	0.20
piRNA	piR-61298	1.92	-0.04	2.53E-02	0.20
mir-5p	hsa-miR-98-5p	6.17	-0.01	2.55E-02	0.20
rRNA	5S-L95	1.71	0.02	2.61E-02	0.20
rRNA	LSU-rRNA_Hsa-L208	7.16	0.01	2.63E-02	0.20
tRF5	chr1.tRNA130-ValCAC-tRF5	2.38	0.02	2.67E-02	0.20
mir-3p	hsa-miR-30e-3p	8.45	-0.01	2.71E-02	0.21
scRNA	HY4-L134	2.51	-0.02	2.76E-02	0.21
rRNA	LSU-rRNA_Hsa-L143	5.07	0.01	2.77E-02	0.21
snoRNA	U95	6.95	-0.01	2.77E-02	0.21
rRNA	LSU-rRNA_Hsa-L247	1.53	0.02	2.79E-02	0.21
tRF3	chr19.tRNA9-PseudoTTT-tRF3	1.65	0.02	2.82E-02	0.21
snoRNA	U50B	4.34	-0.02	2.86E-02	0.21
mir-5p3pn	hsa-miR-1-L2	4.82	-0.02	2.95E-02	0.21
piRNA	piR-60565-L4	12.26	-0.01	2.96E-02	0.21
piRNA	piR-60576-L6	8.04	-0.01	2.97E-02	0.21
snoRNA	ACA58	1.85	-0.03	2.98E-02	0.21
tRNA	chr1.tRNA39-GlyGCC	11.35	-0.01	2.99E-02	0.21
mir-3p	hsa-miR-1273g-3p	5.83	0.01	3.00E-02	0.21
mir-5p3pn	hsa-miR-181d	3.90	-0.01	3.00E-02	0.21
tRNA	chr1.tRNA16-HisGTG	11.64	-0.01	3.01E-02	0.21
tRNA	chr16.tRNA19-GlyGCC	1.89	0.02	3.02E-02	0.21

mir-5p	hsa-miR-382-5p	5.88	-0.02	3.08E-02	0.22
rRNA	SSU-rRNA_Hsa-L33	12.79	0.01	3.13E-02	0.22
mir-5p	hsa-miR-483-5p	4.02	0.02	3.15E-02	0.22
scRNA	HY1-L352	1.78	0.03	3.17E-02	0.22
mir-5p	hsa-miR-30d-5p	10.84	-0.01	3.19E-02	0.22
mir-3p	hsa-miR-1185-1-3p	2.25	-0.03	3.19E-02	0.22
rRNA	SSU-rRNA_Hsa-L65	4.29	0.01	3.20E-02	0.22
snRNA	U1-L142	4.24	-0.02	3.24E-02	0.22
mir-5p	hsa-miR-342-5p	6.55	-0.01	3.25E-02	0.22
piRNA	piR-47305	9.66	-0.01	3.30E-02	0.22
scRNA	BC200-L140	7.01	0.01	3.32E-02	0.22
rRNA	LSU-rRNA_Hsa-L341	1.93	-0.03	3.36E-02	0.22
rRNA	5S-L612	2.86	0.02	3.40E-02	0.23
tRNA	chr5.tRNA22-AspGTC	1.97	0.02	3.43E-02	0.23
mir-3p	hsa-miR-382-3p	2.29	-0.02	3.45E-02	0.23
piRNA	piR-36499	1.68	0.02	3.55E-02	0.23
rRNA	5S-L472	2.70	0.02	3.56E-02	0.23
rRNA	LSU-rRNA_Hsa-L367	7.90	0.01	3.57E-02	0.23
tRNA	chr13.tRNA2-PseudoCTC	4.77	-0.01	3.58E-02	0.23
mir-3p	hsa-miR-21-3p	1.95	0.02	3.65E-02	0.24
rRNA	5S-L108	11.53	0.01	3.68E-02	0.24
mir-5p3pn	hsa-miR-548j	1.81	-0.03	3.75E-02	0.24
mir-3p	hsa-miR-323a-3p	3.26	-0.02	3.76E-02	0.24
snRNA	U2-L782	2.99	0.02	3.79E-02	0.24
mir-3p	hsa-miR-495-3p	2.88	-0.02	3.80E-02	0.24
rRNA	LSU-rRNA_Hsa-L130	4.63	0.02	3.80E-02	0.24
tRF3	chr3.tRNA10-PseudoCTC-tRF3	1.55	0.03	3.81E-02	0.24
rRNA	5S-L356	5.32	0.01	3.84E-02	0.24
tRNA	chr7.tRNA3-ArgCCT	5.38	0.01	3.85E-02	0.24
tRF5	chr9.tRNA6-AspGTC-tRF5	2.90	0.01	3.87E-02	0.24
tRNA	chr6.tRNA143-LysTTT	5.55	0.02	3.91E-02	0.24
rRNA	SSU-rRNA_Hsa-L80	6.73	0.01	3.93E-02	0.24
rRNA	5S-L109	9.56	0.01	3.93E-02	0.24
mir-3p	hsa-miR-223-3p	7.30	-0.01	4.04E-02	0.24
rRNA	LSU-rRNA_Hsa-L211	1.63	0.02	4.05E-02	0.24
mir-5p	hsa-miR-744-5p	6.54	-0.01	4.06E-02	0.24
mir-3p	hsa-miR-23b-3p	3.56	-0.02	4.11E-02	0.25
scRNA	HY3-L279	5.21	0.01	4.14E-02	0.25
rRNA	LSU-rRNA_Hsa-L388	10.79	0.01	4.14E-02	0.25
snoRNA	U3-3	2.21	-0.03	4.17E-02	0.25
snoRNA	mgU2-19/30	3.71	0.01	4.24E-02	0.25
tRF3	chr2.tRNA21-SerTGA-tRF3	2.33	-0.03	4.25E-02	0.25
tRF3	chr10.tRNA5-PseudoCTG-tRF3	1.70	-0.02	4.26E-02	0.25

mir-5p3pn	hsa-miR-889	2.82	-0.02	4.27E-02	0.25
rRNA	LSU-rRNA_Hsa-L150	3.40	0.01	4.42E-02	0.26
mir-3p	hsa-miR-191-3p	1.89	-0.03	4.43E-02	0.26
rRNA	LSU-rRNA_Hsa-L13	12.04	0.01	4.49E-02	0.26
snoRNA	U3-4	7.31	-0.01	4.56E-02	0.26
mir-3p	hsa-miR-409-3p	5.71	-0.02	4.63E-02	0.26
scRNA	BC200-L31	1.42	0.02	4.65E-02	0.26
mir-5p	hsa-miR-92b-5p	2.27	0.02	4.67E-02	0.26
mir-5p3pn	hsa-miR-3168	2.09	0.02	4.71E-02	0.27
rRNA	SSU-rRNA_Hsa-L30	11.12	0.01	4.77E-02	0.27
mir-5p3pn	hsa-miR-128	8.32	-0.01	4.81E-02	0.27
rRNA	5S-L106	12.29	0.01	4.93E-02	0.28
mir-3p	hsa-miR-450a-3p	1.54	-0.03	4.97E-02	0.28
rRNA	LSU-rRNA_Hsa-L147	2.70	0.02	5.03E-02	0.28
snRNA	U2-L386	2.89	0.02	5.08E-02	0.28
piRNA	piR-31986	8.37	-0.01	5.15E-02	0.28
rRNA	5S-L530	5.17	0.02	5.21E-02	0.29
mir-3p	hsa-miR-5480-3p-L2	3.13	-0.02	5.22E-02	0.29
mir-3p	hsa-miR-140-3p	9.02	-0.01	5.23E-02	0.29
snoRNA	HBII-295	3.05	-0.02	5.36E-02	0.29
scRNA	HY4-L89	8.76	-0.01	5.37E-02	0.29
tRNA	chr17.tRNA2-LysTTT	3.04	0.02	5.40E-02	0.29
scRNA	BC200-L148	2.11	0.02	5.44E-02	0.29
tRNA	chr17.tRNA5-GlyGCC	7.52	-0.01	5.48E-02	0.29
rRNA	5S-L101	9.06	0.01	5.51E-02	0.29
tRNA	chr1.tRNA72-AspGTC	7.23	0.01	5.52E-02	0.29
rRNA	LSU-rRNA_Hsa-L203	5.91	0.01	5.54E-02	0.29
mir-3p	hsa-miR-4446-3p	3.56	-0.01	5.58E-02	0.29
snoRNA	U15B	2.20	-0.02	5.61E-02	0.29
rRNA	5S-L1234	5.10	0.01	5.65E-02	0.30
mir-5p	hsa-miR-411-5p	2.70	-0.02	5.66E-02	0.30
tRNA	chr1.tRNA128-LysCTT	3.24	0.02	5.68E-02	0.30
scRNA	BC200-L110	1.47	0.02	5.71E-02	0.30
rRNA	5S-L98	9.83	0.01	5.76E-02	0.30
tRNA	chr15.tRNA4-ArgTCG	2.60	0.02	5.76E-02	0.30
mir-3p	hsa-miR-1307-3p	7.96	-0.01	5.80E-02	0.30
piRNA	piR-58356	5.40	-0.01	5.86E-02	0.30
snRNA	U1-L8	6.14	0.01	5.87E-02	0.30
snRNA	U6-L9	4.67	0.01	5.88E-02	0.30
tRF3	chr3.tRNA6-CysGCA-tRF3	2.19	0.02	5.88E-02	0.30
tRNA	chr12.tRNA2-SerCGA	1.51	0.04	5.88E-02	0.30
mir-3p	hsa-miR-3591-3p	12.23	-0.02	5.91E-02	0.30
mir-5p	hsa-miR-196b-5p	2.79	-0.02	5.93E-02	0.30

tRNA	chr1.tRNA85-ValCAC	3.44	0.01	5.98E-02	0.30
piRNA	piR-35952-L4	3.22	-0.03	6.05E-02	0.30
scRNA	HY1-L374	8.15	0.01	6.11E-02	0.30
tRNA	chr14.tRNA4-ThrTGT	1.44	0.02	6.14E-02	0.30
scRNA	BC200-L155	2.70	0.02	6.14E-02	0.30
piRNA	piR-32950	6.31	0.01	6.23E-02	0.30
tRF5	chr17.tRNA33-PseudoTTG-tRF	5.92	-0.01	6.25E-02	0.30
rRNA	5S-L1217	1.70	0.02	6.27E-02	0.30
mir-3p	hsa-miR-24-3p	8.44	-0.01	6.31E-02	0.30
mir-3p	hsa-miR-139-3p	3.31	-0.01	6.31E-02	0.30
rRNA	5S-L583	2.69	0.03	6.32E-02	0.30
tRNA	chr1.tRNA64-GluTTC	7.89	-0.01	6.33E-02	0.30
rRNA	LSU-rRNA_Hsa-L403	9.95	0.01	6.33E-02	0.30
scRNA	BC200-L129	2.19	0.02	6.36E-02	0.30
mir-5p	hsa-miR-485-5p	4.19	-0.02	6.38E-02	0.30
mir-3p	hsa-let-7a-3p-L2	3.03	-0.02	6.41E-02	0.30
scRNA	BC200-L120	1.92	0.02	6.48E-02	0.31
mir-5p	hsa-miR-3158-5p-L2	1.49	0.03	6.49E-02	0.31
piRNA	piR-53129	1.55	0.02	6.51E-02	0.31
rRNA	LSU-rRNA_Hsa-L236	1.43	0.02	6.55E-02	0.31
snoRNA	U36A	1.72	-0.03	6.56E-02	0.31
snRNA	U2-L128	7.39	0.01	6.62E-02	0.31
tRNA	chr6.tRNA74-LeuCAA	2.43	0.01	6.65E-02	0.31
scRNA	HY3-L84	6.39	-0.01	6.67E-02	0.31
piRNA	piR-43325-L7	3.82	0.01	6.74E-02	0.31
mir-3p	hsa-miR-27b-3p	8.94	-0.01	7.01E-02	0.32
tRNA	chr5.tRNA6-ValCAC	10.69	-0.01	7.01E-02	0.32
rRNA	LSU-rRNA_Hsa-L189	4.24	0.01	7.01E-02	0.32
piRNA	piR-50811	3.43	0.01	7.13E-02	0.32
piRNA	piR-33065	4.52	-0.01	7.14E-02	0.32
snRNA	U1-L4	8.27	0.01	7.14E-02	0.32
rRNA	5S-L233	2.20	0.02	7.24E-02	0.33
mir-5p	hsa-miR-146b-5p	7.71	-0.01	7.24E-02	0.33
mir-5p3p	hsa-miR-543	5.86	-0.02	7.26E-02	0.33
piRNA	piR-60565-L12	10.99	-0.01	7.34E-02	0.33
tRNA	chr17.tRNA23-ArgCCG	3.40	0.01	7.40E-02	0.33
tRNA	chr13.tRNA3-GluTTC	10.17	-0.01	7.40E-02	0.33
piRNA	piR-36716	2.88	-0.02	7.41E-02	0.33
mir-5p	hsa-miR-532-5p	7.72	-0.01	7.43E-02	0.33
scRNA	HY3-L525	1.38	-0.02	7.47E-02	0.33
mir-5p	hsa-let-7g-5p	11.06	-0.01	7.49E-02	0.33
scRNA	BC200-L154	1.42	0.02	7.58E-02	0.33
mir-5p	hsa-let-7f-5p-L2	6.10	-0.01	7.65E-02	0.33

rRNA	LSU-rRNA_Hsa-L15	6.48	0.01	7.67E-02	0.33
rRNA	5S-L526	1.32	0.02	7.67E-02	0.33
scRNA	HY5-L19	2.11	0.01	7.68E-02	0.33
mir-5p3pn	hsa-miR-1244-L2	1.66	0.02	7.75E-02	0.33
tRNA	chr2.tRNA6-GluTTC	4.09	-0.01	7.79E-02	0.34
snRNA	U5-L66	6.99	0.01	7.81E-02	0.34
scRNA	HY4-L83	4.19	-0.01	7.90E-02	0.34
piRNA	piR-43772-L2	6.19	-0.01	7.91E-02	0.34
scRNA	HY1-L159	4.34	0.01	8.05E-02	0.34
scRNA	HY4-L57	2.80	-0.01	8.08E-02	0.34
mir-3p	hsa-miR-200a-3p	2.22	-0.02	8.28E-02	0.35
mir-5p	hsa-miR-374a-5p	2.91	-0.01	8.30E-02	0.35
mir-3p	hsa-miR-199b-3p	7.58	-0.01	8.31E-02	0.35
rRNA	LSU-rRNA_Hsa-L375	10.09	-0.01	8.38E-02	0.35
snRNA	U2-L709	3.25	-0.01	8.42E-02	0.35
scRNA	HY1-L124	1.84	0.02	8.45E-02	0.35
scRNA	HY3-L287	1.40	-0.02	8.52E-02	0.35
snRNA	U3-L205	4.79	-0.01	8.56E-02	0.35
rRNA	5S-L1179	1.46	0.02	8.57E-02	0.35
mir-5p	hsa-miR-10a-5p	8.93	-0.01	8.57E-02	0.35
mir-5p3pn	hsa-miR-451a	12.70	-0.01	8.66E-02	0.36
tRF3	chr6.tRNA37-ValAAC-tRF3	12.93	0.01	8.76E-02	0.36
tRF3	chrX.tRNA2-LeuTAA-tRF3	1.82	-0.02	8.79E-02	0.36
tRNA	chr6.tRNA83-LeuTAA	2.22	0.01	8.90E-02	0.36
rRNA	LSU-rRNA_Hsa-L383	14.16	0.01	9.02E-02	0.37
snoRNA	SNORD119	5.61	-0.01	9.03E-02	0.37
mir-3p	hsa-miR-106b-3p	7.66	-0.01	9.03E-02	0.37
tRNA	chr6.tRNA88-PseudoGAA	8.20	0.01	9.04E-02	0.37
mir-5p	hsa-miR-452-5p	1.74	-0.02	9.07E-02	0.37
rRNA	5S-L126	2.55	0.01	9.10E-02	0.37
mir-5p	hsa-miR-221-5p	3.86	-0.01	9.16E-02	0.37
tRF5	chr20.tRNA7-PseudoCTC-tRF5	1.39	0.02	9.24E-02	0.37
mir-5p	hsa-miR-6723-5p	4.58	-0.01	9.25E-02	0.37
mir-3p	hsa-miR-221-3p	7.16	-0.01	9.28E-02	0.37
rRNA	5S-L500	1.78	0.02	9.31E-02	0.37
mir-5p	hsa-miR-654-5p	3.09	-0.02	9.35E-02	0.37
tRNA	chr5.tRNA15-ValAAC	4.70	-0.01	9.37E-02	0.37
rRNA	LSU-rRNA_Hsa-L51	4.19	-0.02	0.10	0.38
scRNA	BC200-L82	1.75	0.02	0.10	0.38
mir-5p	hsa-miR-100-5p	6.59	-0.01	0.10	0.38
piRNA	piR-31987	6.33	-0.01	0.10	0.38
tRNA	chr5.tRNA8-AlaTGC	3.15	-0.02	0.10	0.39
snoRNA	ACA36	1.90	-0.02	0.10	0.39

mir-3p	hsa-miR-30d-3p	1.67	-0.02	0.10	0.39
piRNA	piR-43995-L4	6.52	-0.01	0.10	0.40
mir-5p	hsa-miR-23b-5p	1.51	-0.02	0.10	0.40
tRF3	chr1.tRNA55-LysTTT-tRF3	2.49	0.02	0.10	0.40
mir-5p3pn	hsa-miR-941	6.39	-0.01	0.10	0.40
rRNA	SSU-rRNA_Hsa-L10	11.45	0.01	0.10	0.40
piRNA	piR-33151-L8	4.43	0.01	0.10	0.40
piRNA	piR-33151-L12	2.94	0.01	0.10	0.40
mir-3p	hsa-miR-582-3p	4.81	-0.01	0.10	0.40
mir-3p	hsa-miR-197-3p	2.69	-0.02	0.11	0.40
snoRNA	U58C	3.37	-0.02	0.11	0.40
mir-5p	hsa-miR-503-5p	3.20	-0.01	0.11	0.40
mir-5p	hsa-miR-181b-5p-L2	6.05	-0.01	0.11	0.40
scRNA	BC200-L68	2.33	0.02	0.11	0.40
rRNA	5S-L100	2.88	0.01	0.11	0.41
rRNA	LSU-rRNA_Hsa-L132	10.51	0.01	0.11	0.41
mir-3p	hsa-miR-130a-3p	3.58	-0.01	0.11	0.41
piRNA	piR-36494	2.00	-0.02	0.11	0.41
rRNA	LSU-rRNA_Hsa-L202	3.79	0.01	0.11	0.41
snoRNA	HBI-115	2.00	-0.02	0.11	0.41
rRNA	5S-L194	2.89	0.01	0.11	0.41
rRNA	5S-L1009	2.50	0.02	0.11	0.41
piRNA	piR-35548-L3	2.78	-0.02	0.11	0.41
mir-3p	hsa-miR-411-3p	1.75	-0.02	0.11	0.41
tRF3	chr7.tRNA26-PseudoTTG-tRF3	2.25	-0.02	0.11	0.41
tRNA	chr1.tRNA33-Pseudo???	3.33	-0.01	0.11	0.41
snRNA	U2-L825	3.19	0.01	0.11	0.41
scRNA	HY3-L282	3.75	0.01	0.11	0.41
tRF3	chr14.tRNA10-IleAAT-tRF3	2.47	0.02	0.11	0.41
mir-5p	hsa-miR-126-5p	6.05	-0.01	0.11	0.41
rRNA	5S-L489	5.18	-0.02	0.11	0.41
tRNA	chr2.tRNA1-PseudoCCC	5.86	-0.01	0.11	0.41
rRNA	5S-L97	10.24	0.01	0.12	0.41
snRNA	U2-L161	12.39	0.01	0.12	0.41
rRNA	5S-L957	1.43	-0.02	0.12	0.41
snoRNA	HBII-316	2.03	-0.02	0.12	0.41
piRNA	piR-32377	6.91	-0.01	0.12	0.41
snoRNA	U66	1.79	-0.02	0.12	0.41
mir-3p	hsa-miR-18a-3p	2.18	-0.02	0.12	0.42
snoRNA	mgU6-77	4.50	-0.01	0.12	0.42
mir-5p3pn	hsa-miR-487b	1.50	-0.03	0.12	0.42
piRNA	piR-49143	11.96	-0.01	0.12	0.42
mir-5p	hsa-miR-99a-5p	7.41	-0.01	0.12	0.42

scRNA	HY1-L190	2.42	0.02	0.12	0.42
mir-5p	hsa-miR-769-5p	3.02	-0.01	0.12	0.43
snoRNA	SNORD125	1.69	-0.02	0.12	0.43
piRNA	piR-32678	6.09	0.01	0.12	0.43
mir-5p	hsa-miR-1228-5p	2.00	-0.02	0.13	0.43
tRNA	chr6.tRNA73-ArgCCG	2.37	0.01	0.13	0.43
snoRNA	U57	4.69	-0.01	0.13	0.43
mir-3p	hsa-miR-181a-2-3p	4.18	-0.01	0.13	0.44
piRNA	piR-61648	2.28	0.01	0.13	0.44
rRNA	LSU-rRNA_Hsa-L200	2.74	0.01	0.13	0.44
tRNA	chr17.tRNA15-CysGCA	6.11	-0.01	0.13	0.44
snoRNA	U42A	4.44	-0.02	0.13	0.44
tRF5	chr1.tRNA118-HisGTG-tRF5	1.83	0.02	0.13	0.44
scRNA	HY4-L58	3.81	-0.01	0.13	0.44
snRNA	U1-L11	3.91	-0.01	0.13	0.44
snoRNA	U23	1.46	0.02	0.13	0.45
tRNA	chr19.tRNA13-ValCAC	4.33	-0.01	0.13	0.45
mir-3p	hsa-miR-625-3p	4.68	-0.01	0.13	0.45
snoRNA	HBII-85-8	2.22	0.02	0.13	0.45
scRNA	HY3-L159	3.19	0.02	0.14	0.45
scRNA	BC200-L85	1.96	0.01	0.14	0.45
snoRNA	U91	2.25	-0.02	0.14	0.45
tRF5	chr3.tRNA5-LeuAAG-tRF5	3.59	0.01	0.14	0.45
rRNA	LSU-rRNA_Hsa-L212	3.25	0.01	0.14	0.45
snRNA	U5-L2	6.33	0.01	0.14	0.45
snoRNA	U59B	7.06	-0.01	0.14	0.45
mir-5p	hsa-miR-93-5p	7.11	-0.01	0.14	0.45
tRNA	chr6.tRNA130-GlnTTG	3.35	0.01	0.14	0.46
tRNA	chr2.tRNA23-GlnTTG	3.06	-0.02	0.14	0.46
scRNA	HY4-L56	1.82	-0.01	0.14	0.46
rRNA	5S-L676	1.34	0.02	0.14	0.46
mir-5p	hsa-miR-23a-5p	1.78	0.01	0.14	0.46
scRNA	BC200-L135	2.24	0.01	0.14	0.46
tRNA	chr6.tRNA40-ValTAC	2.73	-0.01	0.14	0.47
piRNA	piR-52416-L2	2.29	-0.01	0.15	0.47
tRNA	chr1.tRNA106-HisGTG	3.36	-0.01	0.15	0.47
rRNA	5S-L790	4.09	0.01	0.15	0.47
rRNA	LSU-rRNA_Hsa-L48	1.64	0.02	0.15	0.47
mir-3p	hsa-miR-3158-3p	3.71	-0.01	0.15	0.47
snoRNA	HBII-82B	2.38	-0.02	0.15	0.47
piRNA	piR-35548-L4	7.22	-0.01	0.15	0.47
rRNA	5S-L104	10.61	0.01	0.15	0.47
rRNA	LSU-rRNA_Hsa-L346	1.67	0.01	0.15	0.47

snoRNA	U50	5.82	-0.01	0.15	0.47
snoRNA	E2	2.14	-0.01	0.15	0.47
piRNA	piR-38502	3.33	-0.01	0.15	0.47
piRNA	piR-43325-L2	2.34	0.02	0.15	0.47
tRNA	chr12.tRNA4-AspGTC	4.64	-0.01	0.15	0.47
scRNA	HY4-L37	4.01	-0.01	0.15	0.47
tRNA	chr17.tRNA17-SupTTA	2.90	0.01	0.15	0.47
mir-5p	hsa-miR-338-5p	4.39	-0.01	0.15	0.47
tRNA	chr17.tRNA20-MetCAT	1.87	0.02	0.15	0.47
snoRNA	U90	2.75	0.02	0.15	0.47
snoRNA	U102	7.38	-0.01	0.15	0.47
rRNA	5S-L71	1.74	0.01	0.15	0.47
scRNA	HY1-L304	3.88	0.01	0.15	0.47
tRNA	chr6.tRNA168-TrpCCA	2.05	-0.02	0.15	0.47
scRNA	BC200-L8	2.74	0.01	0.15	0.47
mir-3p	hsa-miR-3529-3p	7.65	-0.01	0.15	0.47
mir-5p	hsa-miR-335-5p	3.57	-0.01	0.15	0.47
tRF5	chr1.tRNA125-PseudoGTT-tRF	1.49	0.02	0.15	0.47
scRNA	HY1-L178	4.26	0.01	0.16	0.47
scRNA	BC200-L27	2.96	-0.01	0.16	0.48
tRF5	chr6.tRNA78-LeuAAG-tRF5	1.31	0.02	0.16	0.48
tRNA	chr6.tRNA14-TyrGTA	1.90	0.02	0.16	0.48
rRNA	5S-L762	4.86	0.01	0.16	0.48
mir-3p	hsa-miR-103a-3p-L2	3.33	-0.01	0.16	0.48
mir-5p	hsa-miR-96-5p	2.20	-0.02	0.16	0.48
rRNA	LSU-rRNA_Hsa-L345	2.84	0.01	0.16	0.48
tRNA	chr16.tRNA33-PseudoAGG	3.64	-0.01	0.16	0.48
tRNA	chr2.tRNA3-AlaAGC	3.59	-0.01	0.16	0.48
tRF3	chr16.tRNA31-PseudoTGG-tRF	1.95	0.01	0.16	0.48
rRNA	LSU-rRNA_Hsa-L2	9.24	0.01	0.16	0.48
snoRNA	HBII-382	2.17	-0.02	0.16	0.48
tRNA	chr1.tRNA131-GlyCCC	7.00	-0.02	0.16	0.48
scRNA	BC200-L101	1.85	0.02	0.16	0.48
snoRNA	U45B	2.57	-0.02	0.16	0.48
rRNA	LSU-rRNA_Hsa-L283	2.11	0.01	0.16	0.48
scRNA	HY1-L302	2.49	-0.01	0.17	0.49
snoRNA	U49B	1.62	-0.02	0.17	0.49
mir-3p	hsa-miR-125b-2-3p	1.53	-0.02	0.17	0.49
tRNA	chr18.tRNA4-LysCTT	6.31	0.01	0.17	0.49
snoRNA	U99	3.13	0.01	0.17	0.49
snoRNA	SNORD126	2.74	-0.01	0.17	0.49
scRNA	HY3-L208	1.34	0.01	0.17	0.49
scRNA	BC200-L164	2.31	0.01	0.17	0.49

mir-3p	hsa-miR-628-3p	3.76	-0.01	0.17	0.49
mir-3p	hsa-miR-136-3p	2.62	-0.01	0.17	0.49
tRNA	chr6.tRNA31-SerGCT	3.19	-0.02	0.17	0.49
snoRNA	U58A	5.02	-0.01	0.17	0.49
tRNA	chr6.tRNA28-IleAAT	3.35	0.02	0.17	0.49
tRNA	chr6.tRNA85-PseudoTTC	4.59	-0.01	0.17	0.49
snRNA	U2-L285	2.96	0.01	0.17	0.49
tRF5	chr17.tRNA25-SeCTCA-tRF5	2.26	0.01	0.17	0.49
scRNA	HY4-L110	1.99	-0.02	0.17	0.49
rRNA	5S-L111	10.31	0.01	0.17	0.49
mir-5p	hsa-miR-589-5p	4.56	0.01	0.17	0.49
rRNA	5S-L688	4.43	0.01	0.17	0.49
tRF3	chr18.tRNA1-GluCTC-tRF3	2.27	0.01	0.17	0.49
rRNA	5S-L282	1.46	0.01	0.17	0.49
rRNA	SSU-rRNA_Hsa-L26	3.25	0.01	0.18	0.50
mir-3p	hsa-miR-342-3p	3.63	-0.01	0.18	0.50
snoRNA	ACA36B	3.84	-0.01	0.18	0.50
tRNA	chr14.tRNA2-LeuTAG	2.26	-0.02	0.18	0.50
mir-5p3pn	hsa-miR-421	2.78	-0.01	0.18	0.50
mir-5p	hsa-miR-16-5p-L2	8.44	-0.01	0.18	0.50
mir-3p	hsa-miR-27a-3p	10.82	-0.01	0.18	0.50
rRNA	LSU-rRNA_Hsa-L382	13.70	0.01	0.18	0.50
rRNA	5S-L255	2.65	0.01	0.18	0.50
mir-5p	hsa-miR-4787-5p	1.33	0.02	0.18	0.50
tRNA	chr6.tRNA37-ValAAC	9.05	-0.01	0.18	0.50
mir-5p3pn	hsa-miR-320e	1.85	-0.01	0.18	0.50
snoRNA	HBII-142	3.42	-0.01	0.18	0.50
rRNA	LSU-rRNA_Hsa-L380	13.98	0.01	0.18	0.50
piRNA	piR-35411-L4	2.53	-0.02	0.18	0.50
tRNA	chr6.tRNA87-GluCTC	15.82	-0.01	0.18	0.50
rRNA	SSU-rRNA_Hsa-L46	6.10	-0.01	0.19	0.51
tRNA	chr1.tRNA110-PseudoTTC	1.44	-0.02	0.19	0.51
tRNA	chrX.tRNA4-ValTAC	5.20	-0.01	0.19	0.51
tRF5	chr6.tRNA130-GlnTTG-tRF5	1.89	0.01	0.19	0.51
mir-3p	hsa-miR-425-3p	4.15	-0.01	0.19	0.51
rRNA	LSU-rRNA_Hsa-L174	1.61	0.01	0.19	0.51
mir-3p	hsa-miR-10a-3p	1.82	0.01	0.19	0.51
scRNA	BC200-L16	1.59	0.02	0.19	0.51
tRNA	chr6.tRNA136-ValAAC	2.04	0.01	0.19	0.51
mir-5p3pn	hsa-miR-378d-L2	1.37	0.01	0.19	0.51
scRNA	BC200-L117	1.83	0.01	0.19	0.52
scRNA	HY4-L44	1.59	0.01	0.19	0.52
scRNA	HY1-L260	4.88	0.01	0.19	0.52

snRNA	U4-L40	2.99	0.01	0.20	0.52
rRNA	5S-L550	2.32	0.01	0.20	0.52
mir-5p3pn	hsa-miR-4461	2.06	-0.02	0.20	0.52
mir-5p3pn	hsa-miR-103b	8.26	-0.01	0.20	0.52
mir-3p	hsa-miR-374c-3p	2.90	-0.01	0.20	0.52
mir-5p3pn	hsa-miR-378f	1.69	0.01	0.20	0.52
tRNA	chr6.tRNA100-LeuCAA	3.49	0.01	0.20	0.52
tRNA	chr6.tRNA157-ValCAC	1.40	-0.01	0.20	0.52
tRF5	chr1.tRNA132-PseudoCAC-tRF	2.10	0.01	0.20	0.52
mir-5p	hsa-miR-144-5p	5.62	0.01	0.20	0.52
snoRNA	U8-L17	2.67	0.01	0.20	0.53
mir-5p	hsa-miR-9-5p-L3	3.10	-0.01	0.20	0.53
scRNA	BC200-L147	2.24	0.01	0.20	0.53
tRNA	chr16.tRNA16-LeuAAG	3.29	-0.01	0.20	0.53
scRNA	BC200-L28	2.06	0.01	0.20	0.53
scRNA	BC200-L37	6.33	0.01	0.20	0.53
tRF5	chr14.tRNA4-ThrTGT-tRF5	2.23	0.01	0.20	0.53
rRNA	5S-L803	7.74	0.01	0.20	0.53
scRNA	BC200-L95	3.20	0.01	0.20	0.53
rRNA	5S-L829	2.65	0.01	0.21	0.53
tRNA	chr17.tRNA3-GlnCTG	6.70	0.01	0.21	0.53
mir-3p	hsa-let-7f-1-3p	1.62	-0.02	0.21	0.53
snoRNA	U41	2.49	-0.01	0.21	0.53
scRNA	HY1-L10	1.56	0.01	0.21	0.53
tRNA	chr17.tRNA36-ThrAGT	2.02	0.01	0.21	0.53
rRNA	LSU-rRNA_Hsa-L220	4.41	-0.01	0.21	0.53
mir-5p3pn	hsa-miR-1250	1.50	-0.01	0.21	0.54
rRNA	5S-L357	2.11	0.01	0.21	0.54
mir-5p	hsa-miR-20a-5p	7.17	-0.01	0.21	0.54
mir-5p	hsa-miR-185-5p	8.24	-0.01	0.21	0.54
snRNA	U2-L205	1.72	-0.02	0.21	0.54
tRNA	chr1.tRNA79-GlyTCC	1.87	0.02	0.21	0.54
snRNA	U1-L63	2.53	0.01	0.21	0.54
snoRNA	U93	1.72	0.02	0.22	0.54
piRNA	piR-37525	1.54	-0.02	0.22	0.54
mir-3p	hsa-miR-505-3p	2.00	-0.01	0.22	0.54
mir-5p	hsa-miR-425-5p	5.12	-0.01	0.22	0.54
rRNA	5S-L113	10.34	0.01	0.22	0.54
piRNA	piR-33382	8.69	-0.01	0.22	0.54
mir-5p	hsa-miR-199b-5p	2.97	-0.01	0.22	0.54
mir-5p	hsa-miR-106b-5p	3.53	-0.01	0.22	0.54
scRNA	BC200-L108	2.02	0.01	0.22	0.55
rRNA	5S-L1075	3.11	0.01	0.22	0.55

rRNA	5S-L946	9.07	0.01	0.22	0.55
rRNA	LSU-rRNA_Hsa-L159	2.57	0.01	0.22	0.55
rRNA	LSU-rRNA_Hsa-L161	1.84	0.01	0.22	0.55
mir-5p3pn	hsa-miR-4472-L2	1.83	0.01	0.23	0.56
tRNA	chr13.tRNA5-GluTTC	8.98	-0.01	0.23	0.56
tRNA	chr6.tRNA147-SerAGA	8.22	-0.01	0.23	0.56
snRNA	U4-L24	1.61	-0.02	0.23	0.57
rRNA	SSU-rRNA_Hsa-L34	5.52	0.01	0.23	0.57
mir-5p3pn	hsa-miR-410	1.74	-0.02	0.23	0.57
rRNA	5S-L731	1.51	0.01	0.23	0.57
mir-5p	hsa-miR-345-5p	2.70	0.01	0.23	0.57
mir-5p3pn	hsa-miR-370	4.87	-0.01	0.23	0.57
scRNA	HY4-L11	1.48	-0.02	0.23	0.57
snoRNA	SNORD127	4.77	-0.01	0.23	0.57
rRNA	5S-L930	1.75	0.01	0.24	0.57
mir-3p	hsa-miR-3184-3p	11.60	0.00	0.24	0.58
rRNA	LSU-rRNA_Hsa-L278	2.72	0.01	0.24	0.58
scRNA	HY1-L223	6.19	0.01	0.24	0.58
scRNA	HY4-L3	2.42	-0.01	0.24	0.58
scRNA	HY1-L57	2.78	0.01	0.24	0.58
scRNA	HY5-L9	1.40	0.01	0.24	0.58
tRNA	chr6.tRNA123-SerGCT	2.23	-0.01	0.24	0.58
mir-5p	hsa-miR-5010-5p	1.44	-0.02	0.24	0.58
rRNA	LSU-rRNA_Hsa-L41	1.50	-0.02	0.24	0.58
mir-3p	hsa-miR-29c-3p	1.99	0.01	0.24	0.58
scRNA	HY3-L199	1.72	0.01	0.25	0.59
rRNA	5S-L107	10.07	0.01	0.25	0.59
tRNA	chr14.tRNA19-TyrGTA	2.52	0.01	0.25	0.59
piRNA	piR-52416	1.72	0.01	0.25	0.59
mir-5p3pn	hsa-miR-651	3.29	-0.01	0.25	0.59
mir-3p	hsa-miR-185-3p	2.98	-0.01	0.25	0.59
mir-5p3pn	hsa-miR-494	1.75	-0.01	0.25	0.59
snoRNA	HBI-43	3.60	0.01	0.25	0.59
piRNA	piR-33151-L9	3.44	0.01	0.25	0.59
mir-5p	hsa-miR-32-5p	3.62	-0.01	0.25	0.59
piRNA	piR-51810-L2	8.21	-0.01	0.25	0.59
scRNA	BC200-L9	2.83	0.01	0.25	0.59
snoRNA	U104	7.46	-0.01	0.25	0.60
mir-5p	hsa-miR-625-5p	2.07	-0.01	0.26	0.60
mir-5p	hsa-miR-199a-5p	6.35	-0.01	0.26	0.60
snoRNA	ACA20	2.31	-0.01	0.26	0.60
tRNA	chr2.tRNA2-TyrGTA	1.69	0.01	0.26	0.60
mir-3p	hsa-miR-502-3p	2.26	-0.01	0.26	0.60

scRNA	HY1-L155	2.69	0.01	0.26	0.60
mir-5p	hsa-miR-145-5p	1.80	0.01	0.26	0.60
rRNA	LSU-rRNA_Hsa-L333	4.08	0.01	0.26	0.60
scRNA	BC200-L69	1.44	0.01	0.26	0.60
rRNA	LSU-rRNA_Hsa-L295	3.46	0.01	0.26	0.60
snRNA	U1-L71	5.05	-0.01	0.26	0.60
rRNA	5S-L955	1.52	-0.01	0.26	0.60
scRNA	BC200-L62	2.72	0.01	0.26	0.60
snoRNA	U35A	1.80	0.01	0.26	0.60
tRNA	chr1.tRNA38-LeuCAG	3.68	0.01	0.26	0.60
snRNA	U6-L1696	1.91	-0.01	0.27	0.61
piRNA	piR-52041	1.91	0.01	0.27	0.61
scRNA	BC200-L161	1.53	0.01	0.27	0.61
snRNA	U5-L67	7.03	0.01	0.27	0.61
rRNA	5S-L189	2.24	0.01	0.27	0.61
scRNA	BC200-L60	2.38	0.01	0.27	0.61
snoRNA	U32A	4.08	-0.01	0.27	0.61
tRF5	chr16.tRNA8-ProTGG-tRF5	2.11	-0.01	0.27	0.61
mir-5p	hsa-miR-4665-5p	1.60	-0.02	0.27	0.61
mir-3p	hsa-miR-99b-3p	3.54	-0.01	0.27	0.61
mir-3p	hsa-miR-652-3p	3.92	-0.01	0.27	0.61
tRNA	chr2.tRNA25-PseudoCTC	8.69	0.00	0.27	0.61
rRNA	LSU-rRNA_Hsa-L266	3.17	0.01	0.27	0.61
tRNA	chr14.tRNA12-PseudoTTT	1.55	0.01	0.28	0.62
tRF5	chr6.tRNA109-PheGAA-tRF5	2.26	0.01	0.28	0.62
rRNA	LSU-rRNA_Hsa-L166	5.43	0.02	0.28	0.62
snoRNA	U105	2.35	-0.01	0.28	0.62
snRNA	U1-L45	6.78	-0.01	0.28	0.62
rRNA	5S-L819	2.01	0.01	0.28	0.62
scRNA	HY1-L184	3.77	0.01	0.28	0.63
tRNA	chr1.tRNA52-ProCGG	2.14	0.01	0.28	0.63
mir-5p	hsa-miR-142-5p	5.73	-0.01	0.28	0.63
tRNA	chr14.tRNA3-ProTGG	3.97	-0.01	0.28	0.63
rRNA	LSU-rRNA_Hsa-L4	8.09	-0.01	0.29	0.63
snoRNA	U74	5.78	-0.01	0.29	0.63
rRNA	LSU-rRNA_Hsa-L249	7.95	0.01	0.29	0.63
mir-5p	hsa-miR-3679-5p	2.94	0.01	0.29	0.63
piRNA	piR-38354	2.15	0.01	0.29	0.63
rRNA	LSU-rRNA_Hsa-L58	7.02	0.01	0.29	0.63
snoRNA	ACA47	3.23	-0.01	0.29	0.63
snoRNA	U16	2.75	-0.01	0.29	0.63
snoRNA	ACA51	2.14	0.01	0.29	0.63
tRF5	chr14.tRNA8-CysGCA-tRF5	2.18	-0.01	0.29	0.63

mir-5p	hsa-miR-3605-5p	2.60	0.01	0.29	0.63
mir-5p	hsa-miR-99b-5p	6.89	-0.01	0.29	0.63
scRNA	HY4-L70	9.07	0.00	0.29	0.63
mir-5p3p	hsa-miR-107	1.72	-0.01	0.29	0.63
snoRNA	U62B	3.72	-0.01	0.29	0.63
rRNA	5S-L515	2.06	0.01	0.30	0.63
scRNA	BC200-L116	2.42	0.01	0.30	0.63
snoRNA	HBI-61	3.49	0.01	0.30	0.63
scRNA	BC200-L88	1.65	0.01	0.30	0.63
tRNA	chr17.tRNA14-ThrCGT	1.87	-0.01	0.30	0.64
rRNA	LSU-rRNA_Hsa-L193	7.16	0.01	0.30	0.64
piRNA	piR-34536	5.56	-0.01	0.30	0.64
scRNA	HY3-L140	2.65	0.01	0.30	0.64
mir-5p	hsa-miR-30a-5p	7.14	0.00	0.30	0.64
mir-5p	hsa-miR-122-5p	9.88	-0.01	0.30	0.64
scRNA	HY3-L478	8.12	-0.01	0.30	0.64
scRNA	BC200-L7	2.61	0.01	0.30	0.64
mir-5p3p	hsa-miR-134	6.74	-0.01	0.30	0.64
scRNA	HY4-L132	2.50	0.01	0.30	0.64
mir-3p	hsa-miR-146b-3p	2.42	-0.01	0.30	0.64
scRNA	HY1-L13	2.51	0.01	0.30	0.64
mir-3p	hsa-miR-19b-3p	4.04	-0.01	0.30	0.64
rRNA	5S-L586	2.14	0.01	0.31	0.64
tRF3	chr22.tRNA1-SeCTCA-tRF3	4.56	0.01	0.31	0.64
snRNA	U2-L302	4.05	0.01	0.31	0.64
mir-3p	hsa-miR-4433-3p	2.78	-0.01	0.31	0.64
mir-5p	hsa-miR-151a-5p	6.40	-0.01	0.31	0.64
scRNA	BC200-L46	1.64	0.01	0.31	0.64
mir-5p	hsa-miR-409-5p	1.55	-0.02	0.31	0.64
mir-5p	hsa-miR-339-5p	1.85	-0.02	0.31	0.65
rRNA	5S-L136	1.53	-0.01	0.31	0.65
tRNA	chrX.tRNA2-LeuTAA	1.38	-0.01	0.31	0.65
snoRNA	U81	6.27	-0.01	0.31	0.65
rRNA	5S-L1067	2.57	0.01	0.31	0.65
scRNA	HY1-L430	1.34	-0.01	0.31	0.65
mir-5p	hsa-miR-301a-5p	1.39	-0.01	0.31	0.65
piRNA	piR-38600	3.94	-0.01	0.32	0.65
tRNA	chr16.tRNA22-MetCAT	3.03	0.01	0.32	0.65
mir-5p	hsa-miR-150-5p	5.10	-0.01	0.32	0.65
rRNA	5S-L112	10.83	0.00	0.32	0.65
snRNA	U2-L550	2.12	0.02	0.32	0.65
scRNA	HY1-L103	2.46	-0.01	0.32	0.66
tRNA	chr6.tRNA84-GlnTTG	1.52	0.01	0.32	0.66

snoRNA	U84	2.10	-0.01	0.32	0.66
scRNA	HY1-L391	14.88	0.00	0.32	0.66
snoRNA	U37	1.76	-0.02	0.32	0.66
snRNA	U2-L388	3.41	0.01	0.33	0.66
snoRNA	U31	7.96	-0.01	0.33	0.66
piRNA	piR-61648-L7	4.08	0.01	0.33	0.67
scRNA	BC200-L43	3.28	0.01	0.33	0.67
scRNA	HY1-L100	8.91	0.00	0.33	0.67
rRNA	5S-L303	2.33	-0.01	0.33	0.67
snoRNA	mgU6-47	1.72	0.01	0.33	0.67
rRNA	5S-L1152	1.59	0.01	0.33	0.67
scRNA	HY4-L59	4.56	0.00	0.34	0.68
scRNA	HY4	10.16	0.00	0.34	0.68
piRNA	piR-60565-L9	1.88	-0.01	0.34	0.68
scRNA	HY4-L92	1.42	0.01	0.34	0.68
mir-3p	hsa-miR-501-3p	4.83	0.00	0.34	0.68
scRNA	HY1-L25	1.88	0.01	0.34	0.68
tRF5	chr6.tRNA56-PheGAA-tRF5	1.38	0.01	0.34	0.68
snoRNA	HBII-239	4.71	-0.01	0.34	0.69
mir-3p	hsa-miR-629-3p	1.42	0.01	0.35	0.69
tRNA	chr16.tRNA31-PseudoTGG	3.01	0.01	0.35	0.69
scRNA	HY1-L191	3.51	0.01	0.35	0.69
tRNA	chr19.tRNA2-GlyTCC	4.14	-0.01	0.35	0.69
piRNA	piR-62011	8.25	0.01	0.35	0.69
scRNA	HY4-L100	3.24	0.01	0.35	0.69
scRNA	HY1-L243	6.54	0.00	0.35	0.69
tRNA	chr11.tRNA8-SerGCT	4.09	-0.01	0.35	0.69
rRNA	SSU-rRNA_Hsa-L16	6.78	0.01	0.35	0.69
snRNA	U1-L138	3.38	-0.01	0.35	0.69
scRNA	BC200-L159	1.51	0.01	0.35	0.69
snRNA	U13_-L44	1.56	0.01	0.36	0.70
scRNA	BC200-L24	2.86	0.01	0.36	0.70
piRNA	piR-41209-L2	3.73	0.01	0.36	0.70
snRNA	U5-L22	1.98	0.01	0.36	0.70
piRNA	piR-34535	5.56	-0.01	0.36	0.70
mir-5p	hsa-miR-125b-5p-L2	3.27	0.01	0.36	0.70
scRNA	BC200-L126	3.33	0.01	0.36	0.70
tRNA	chr9.tRNA4-ArgTCT	1.63	-0.01	0.36	0.70
mir-3p	hsa-miR-19a-3p	4.16	-0.01	0.36	0.70
scRNA	HY1-L3	3.10	0.01	0.36	0.70
scRNA	HY1-L279	4.02	0.00	0.36	0.70
rRNA	5S-L247	1.53	0.01	0.36	0.70
snoRNA	U52	2.73	-0.01	0.36	0.70

scRNA	HY4-L12	5.27	0.00	0.36	0.70
mir-5p	hsa-miR-450a-5p	3.31	-0.01	0.36	0.70
scRNA	HY4-L47	2.67	-0.01	0.36	0.70
mir-3p	hsa-miR-323b-3p	3.62	-0.01	0.36	0.70
piRNA	piR-31115-L2	6.67	0.00	0.37	0.70
snRNA	U1-L39	1.74	-0.01	0.37	0.70
mir-3p	hsa-miR-15b-3p	3.61	-0.01	0.37	0.70
mir-5p3pn	hsa-miR-133a	1.56	-0.02	0.37	0.70
scRNA	HY1-L419	3.95	0.00	0.37	0.70
mir-3p	hsa-miR-132-3p	1.92	-0.01	0.37	0.70
tRNA	chr13.tRNA4-GluCTC	2.04	-0.01	0.37	0.70
rRNA	SSU-rRNA_Hsa-L3	1.28	0.01	0.37	0.70
tRF5	chr3.tRNA9-PseudoTTG-tRF5	1.99	-0.01	0.37	0.70
snRNA	U6-L1308	2.67	-0.01	0.37	0.70
scRNA	BC200-L49	4.36	0.01	0.37	0.70
mir-3p	hsa-miR-671-3p	4.05	-0.01	0.37	0.70
piRNA	piR-36742	5.16	-0.01	0.37	0.70
piRNA	piR-37213	1.60	0.01	0.37	0.70
mir-3p	hsa-miR-2115-3p	1.61	0.01	0.37	0.70
tRNA	chr17.tRNA16-GlnTTG	2.36	0.01	0.38	0.71
tRF3	chr16.tRNA11-ProAGG-tRF3	1.80	-0.01	0.38	0.71
mir-5p	hsa-miR-140-5p	4.20	-0.01	0.38	0.71
mir-5p	hsa-miR-3613-5p	4.64	-0.01	0.38	0.71
scRNA	HY3-L382	1.28	-0.01	0.38	0.71
scRNA	HY4-L54	6.72	0.00	0.38	0.71
tRNA	chr1.tRNA60-PseudoTAA	3.73	-0.01	0.38	0.71
mir-3p	hsa-miR-3613-3p	1.73	0.01	0.38	0.71
rRNA	5S-L389	1.35	0.01	0.38	0.71
mir-5p3pn	hsa-miR-484	6.24	0.01	0.38	0.71
tRNA	chr15.tRNA2-LysCTT	6.59	0.00	0.38	0.71
snoRNA	U21	4.61	-0.01	0.38	0.71
snRNA	U4-L41	2.29	0.01	0.38	0.71
scRNA	HY4-L150	3.26	0.01	0.38	0.71
mir-5p	hsa-miR-192-5p	8.24	0.00	0.38	0.71
snRNA	U14-L5	4.25	-0.01	0.39	0.71
rRNA	5S-L627	1.59	-0.01	0.39	0.71
scRNA	HY4-L87	9.96	0.00	0.39	0.71
snoRNA	U85	3.06	0.01	0.39	0.71
tRF5	chr1.tRNA90-ValCAC-tRF5	2.14	0.01	0.39	0.71
tRNA	chr6.tRNA131-GlnCTG	1.62	0.01	0.39	0.71
scRNA	HY1-L239	4.37	0.00	0.39	0.71
scRNA	HY4-L136	2.51	-0.01	0.39	0.71
mir-5p	hsa-miR-1292-5p	1.70	-0.01	0.39	0.71

tRF5	chr4.tRNA3-CysGCA-tRF5	1.61	-0.01	0.39	0.71
scRNA	HY4-L127	11.00	0.00	0.39	0.71
scRNA	HY4-L96	3.68	0.00	0.39	0.71
scRNA	HY4-L35	7.15	0.00	0.39	0.71
piRNA	piR-44984-L6	2.43	-0.01	0.39	0.71
snRNA	U5-L3	2.02	-0.01	0.39	0.71
snRNA	U1-L78	1.40	-0.01	0.39	0.71
tRNA	chr1.tRNA54-LysTTT	8.24	-0.01	0.40	0.71
scRNA	HY4-L116	3.88	-0.01	0.40	0.71
mir-3p	hsa-miR-708-3p	1.51	0.01	0.40	0.71
scRNA	HY1-L292	5.48	0.00	0.40	0.71
snoRNA	HBII-420	4.25	-0.01	0.40	0.71
scRNA	HY3-L120	2.34	-0.01	0.40	0.71
tRNA	chr1.tRNA5-GluTTC	5.89	-0.01	0.40	0.71
rRNA	LSU-rRNA_Hsa-L252	2.98	0.01	0.40	0.71
mir-5p3pn	hsa-miR-95	2.72	-0.01	0.40	0.71
snoRNA	U45C	2.62	-0.01	0.40	0.71
scRNA	HY1-L418	1.64	-0.01	0.40	0.71
rRNA	LSU-rRNA_Hsa-L381	2.74	0.01	0.40	0.71
scRNA	HY4-L38	4.19	-0.01	0.40	0.71
snoRNA	HBII-166	3.05	-0.01	0.40	0.71
scRNA	HY1-L443	7.16	0.00	0.40	0.71
rRNA	LSU-rRNA_Hsa-L230	3.37	0.01	0.40	0.71
tRNA	chr6.tRNA138-ArgACG	1.66	0.01	0.40	0.71
scRNA	BC200-L29	2.92	0.01	0.40	0.71
mir-3p	hsa-miR-195-3p	1.91	0.01	0.40	0.71
mir-5p3pn	hsa-miR-320c	4.43	0.00	0.40	0.71
mir-3p	hsa-miR-144-3p	5.77	0.01	0.40	0.71
tRF5	chr6.tRNA129-MetCAT-tRF5	2.00	0.01	0.40	0.71
scRNA	HY3-L492	1.46	0.01	0.41	0.72
snoRNA	HBII-85-3	2.58	-0.01	0.41	0.72
rRNA	LSU-rRNA_Hsa-L39	7.57	0.00	0.41	0.72
scRNA	HY1-L434	6.45	0.00	0.41	0.72
piRNA	piR-60577-L3	7.08	0.00	0.41	0.72
mir-3p	hsa-miR-330-3p	3.77	-0.01	0.41	0.72
snRNA	U1-L33	2.56	0.01	0.41	0.72
scRNA	HY4-L71	5.97	0.00	0.41	0.72
snoRNA	HBII-289	7.18	0.00	0.41	0.72
tRNA	chr7.tRNA8-CysGCA	1.87	0.01	0.41	0.72
scRNA	HY3-L372	2.47	0.01	0.41	0.72
tRNA	chr17.tRNA41-SerCGA	2.37	-0.01	0.41	0.72
rRNA	5S-L746	2.21	-0.01	0.42	0.72
scRNA	HY4-L15	7.92	0.00	0.42	0.72

snoRNA	U63	5.92	-0.01	0.42	0.72
scRNA	BC200-L72	1.58	-0.01	0.42	0.72
snoRNA	U27	4.90	0.01	0.42	0.72
snoRNA	U48	5.72	-0.01	0.42	0.72
tRNA	chr1.tRNA137-Pseudo???	6.02	-0.01	0.42	0.72
snRNA	U1-L47	1.98	0.01	0.42	0.72
mir-3p	hsa-miR-23a-3p	6.59	0.00	0.42	0.72
rRNA	5S-L758	2.59	0.01	0.42	0.72
tRNA	chr1.tRNA18-PseudoCCT	1.66	0.01	0.42	0.72
tRNA	chr14.tRNA23-ProAGG	2.14	-0.01	0.42	0.72
snoRNA	ACA8	2.21	-0.01	0.42	0.72
snRNA	U14-L3	1.49	-0.01	0.42	0.72
rRNA	LSU-rRNA_Hsa-L360	1.84	0.01	0.42	0.73
mir-3p	hsa-miR-374b-3p	2.49	0.01	0.42	0.73
rRNA	5S-L253	3.20	0.00	0.43	0.73
snoRNA	U18A	6.81	-0.01	0.43	0.73
scRNA	HY4-L98	9.97	0.00	0.43	0.73
scRNA	HY4-L151	2.39	0.01	0.43	0.73
snoRNA	U24	2.09	0.01	0.43	0.73
snoRNA	U92	2.16	-0.01	0.43	0.73
scRNA	HY1-L295	4.37	0.00	0.43	0.73
mir-5p	hsa-let-7e-5p	5.52	0.00	0.43	0.73
mir-3p	hsa-miR-222-3p	8.33	0.00	0.43	0.73
snRNA	U2-L481	1.44	-0.01	0.43	0.73
snRNA	U1-L43	1.94	0.01	0.43	0.73
mir-3p	hsa-miR-29a-3p	5.96	0.00	0.43	0.73
mir-5p	hsa-miR-27a-5p	4.98	0.00	0.43	0.73
rRNA	5S-L1214	1.33	0.01	0.43	0.73
mir-5p	hsa-miR-22-5p	3.80	-0.01	0.43	0.73
snRNA	U3-L4	1.56	-0.01	0.44	0.73
rRNA	5S-L877	2.33	0.01	0.44	0.73
snoRNA	ACA21	2.76	-0.01	0.44	0.73
piRNA	piR-33404	6.30	-0.01	0.44	0.73
mir-5p	hsa-miR-486-5p	13.44	0.00	0.44	0.73
rRNA	5S-L21	2.71	0.01	0.44	0.73
mir-5p	hsa-miR-25-5p	2.07	-0.01	0.44	0.73
scRNA	HY4-L93	3.97	0.00	0.44	0.73
scRNA	HY1-L114	3.94	0.01	0.44	0.73
mir-5p	hsa-miR-183-5p	7.53	0.00	0.44	0.73
scRNA	HY4-L138	8.42	0.00	0.44	0.73
snoRNA	HBII-85-15	1.65	-0.01	0.44	0.73
rRNA	5S-L1071	1.54	0.01	0.44	0.73
mir-5p	hsa-miR-629-5p	7.76	0.00	0.44	0.73

rRNA	5S-L191	4.70	0.00	0.45	0.73
scRNA	HY4-L10	10.20	0.00	0.45	0.73
scRNA	BC200-L32	2.06	0.01	0.45	0.73
scRNA	HY4-L102	8.16	0.00	0.45	0.73
mir-3p	hsa-miR-4732-3p	2.44	0.01	0.45	0.73
mir-3p	hsa-miR-4742-3p	1.43	0.01	0.45	0.73
mir-5p	hsa-let-7b-5p	12.45	0.00	0.45	0.73
scRNA	BC200-L114	2.21	0.01	0.45	0.74
scRNA	HY4-L130	14.43	0.00	0.45	0.74
rRNA	5S-L990	3.08	0.00	0.45	0.74
snoRNA	U106	1.86	-0.01	0.45	0.74
snoRNA	snR38B	3.27	-0.01	0.45	0.74
rRNA	LSU-rRNA_Hsa-L43	1.53	0.01	0.45	0.74
tRNA	chr2.tRNA14-TyrATA	3.30	-0.01	0.45	0.74
mir-5p	hsa-miR-194-5p	4.47	0.00	0.45	0.74
snoRNA	U96a	3.47	-0.01	0.46	0.74
snoRNA	ACA46	2.21	0.01	0.46	0.74
scRNA	HY1-L276	3.15	0.00	0.46	0.74
scRNA	BC200-L38	1.58	-0.01	0.46	0.74
scRNA	HY4-L135	18.67	0.00	0.46	0.74
scRNA	HY1-L321	4.61	0.00	0.46	0.74
rRNA	5S-L558	7.28	0.00	0.46	0.74
mir-3p	hsa-miR-16-2-3p	7.97	0.00	0.46	0.75
mir-3p	hsa-miR-486-3p	10.93	0.00	0.46	0.75
mir-3p	hsa-miR-125a-3p	3.83	0.01	0.47	0.75
snoRNA	U64	2.08	-0.01	0.47	0.75
rRNA	5S-L78	2.70	0.01	0.47	0.75
mir-5p	hsa-miR-642b-5p	1.56	0.01	0.47	0.75
mir-5p3pn	hsa-miR-215	3.83	-0.01	0.47	0.75
mir-5p	hsa-miR-766-5p	1.81	-0.01	0.47	0.75
scRNA	HY1-L435	3.49	0.00	0.47	0.75
snoRNA	ACA3	2.48	0.01	0.47	0.75
mir-5p	hsa-miR-27b-5p	1.72	-0.01	0.47	0.75
rRNA	LSU-rRNA_Hsa-L66	1.86	-0.01	0.47	0.75
mir-5p3pn	hsa-miR-3672	1.53	-0.01	0.47	0.75
scRNA	HY4-L107	9.96	0.00	0.47	0.75
piRNA	piR-30112	2.68	-0.01	0.47	0.75
mir-5p	hsa-miR-1304-5p	1.47	-0.01	0.48	0.75
rRNA	5S-L782	3.63	0.00	0.48	0.75
scRNA	HY1-L247	1.49	0.01	0.48	0.76
tRF5	chr8.tRNA12-TyrGTA-tRF5	2.21	0.01	0.48	0.76
mir-5p	hsa-miR-132-5p	2.49	-0.01	0.48	0.76
scRNA	HY4-L122	7.82	0.00	0.48	0.76

snoRNA	U46	4.48	-0.01	0.48	0.76
scRNA	HY4-L17	10.67	0.00	0.48	0.76
rRNA	LSU-rRNA_Hsa-L257	4.58	0.01	0.48	0.76
snoRNA	U53	2.71	0.01	0.48	0.76
piRNA	piR-34041	4.17	-0.01	0.48	0.76
snoRNA	ACA3-2	2.59	-0.01	0.49	0.76
tRF5	chr18.tRNA3-PseudoTCC-tRF5	1.35	0.01	0.49	0.76
snoRNA	U60	4.22	-0.01	0.49	0.76
scRNA	BC200-L134	1.43	0.01	0.49	0.76
mir-3p	hsa-miR-500a-3p	3.33	0.00	0.49	0.76
snoRNA	ACA11	2.12	-0.01	0.49	0.76
tRNA	chr14.tRNA7-ArgACG	1.75	0.01	0.49	0.76
scRNA	HY4-L111	9.50	0.00	0.49	0.76
snRNA	U7-L159	1.62	0.01	0.49	0.76
snoRNA	snR39B	5.72	0.00	0.49	0.77
mir-3p	hsa-miR-378a-3p	8.57	0.00	0.49	0.77
mir-5p	hsa-miR-26b-5p	8.15	0.00	0.49	0.77
rRNA	5S-L1143	1.64	0.01	0.50	0.77
piRNA	piR-39361	2.73	0.01	0.50	0.77
snoRNA	U51	2.71	-0.01	0.50	0.77
snoRNA	mgh28S-2409	3.15	-0.01	0.50	0.77
scRNA	HY4-L72	7.28	0.00	0.50	0.77
mir-5p3p	hsa-miR-3909	1.71	-0.01	0.50	0.77
scRNA	HY4-L14	8.84	0.00	0.50	0.77
scRNA	HY1-L149	3.78	0.00	0.50	0.77
scRNA	HY1-L439	2.44	0.00	0.50	0.77
tRNA	chr6.tRNA153-IleAAT	1.68	-0.01	0.50	0.77
mir-5p	hsa-miR-186-5p	6.23	0.00	0.50	0.77
mir-5p	hsa-miR-26a-5p-L2	10.75	0.00	0.50	0.77
rRNA	5S-L804	4.97	0.00	0.50	0.77
mir-3p	hsa-miR-10b-3p	1.70	0.01	0.50	0.77
snRNA	U6-L503	1.31	0.01	0.50	0.77
tRNA	chr8.tRNA5-TyrGTA	1.91	0.01	0.51	0.77
tRNA	chr1.tRNA134-GluTTC	7.45	0.00	0.51	0.77
scRNA	HY4-L120	9.92	0.00	0.51	0.77
tRF5	chrX.tRNA1-PseudoTTG-tRF5	2.77	-0.01	0.51	0.77
scRNA	HY4-L49	1.27	0.01	0.51	0.77
mir-5p	hsa-miR-1255b-5p-L2	1.62	-0.01	0.51	0.77
scRNA	HY3-L518	8.30	0.00	0.51	0.78
piRNA	piR-33468	1.61	0.01	0.51	0.78
tRNA	chr6.tRNA66-AlaTGC	1.95	-0.01	0.51	0.78
scRNA	HY3-L35	2.20	-0.01	0.51	0.78
scRNA	HY1-L300	2.19	0.00	0.51	0.78

snRNA	U5-L133	2.24	-0.01	0.51	0.78
mir-5p3pn	hsa-miR-1287	1.87	-0.01	0.52	0.78
scRNA	HY3-L524	1.56	0.01	0.52	0.78
mir-5p	hsa-miR-10b-5p	10.26	0.00	0.52	0.78
snRNA	U17-L2	2.12	-0.01	0.52	0.78
rRNA	5S-L1091	1.37	-0.01	0.52	0.78
mir-5p	hsa-miR-423-5p	3.96	0.00	0.52	0.78
scRNA	BC200-L20	1.94	0.01	0.52	0.78
piRNA	piR-34804	4.98	0.00	0.52	0.78
mir-3p	hsa-miR-423-3p	8.89	0.00	0.52	0.78
mir-5p3pn	hsa-miR-4488	1.35	0.01	0.53	0.79
mir-3p	hsa-miR-539-3p	1.61	-0.01	0.53	0.79
piRNA	piR-41209	2.58	0.00	0.53	0.79
snRNA	U2-L63	2.16	0.01	0.53	0.79
rRNA	5S-L1255	1.70	0.01	0.53	0.79
scRNA	HY3-L359	1.92	0.01	0.53	0.79
tRNA	chr6.tRNA36-ArgACG	1.39	-0.01	0.53	0.79
piRNA	piR-33468-L4	2.35	0.00	0.54	0.79
piRNA	piR-33082-L2	1.79	0.01	0.54	0.79
snoRNA	U105B	4.75	-0.01	0.54	0.79
mir-3p	hsa-miR-130b-3p	2.46	0.00	0.54	0.79
piRNA	piR-49145	2.41	-0.01	0.54	0.79
snoRNA	U26	8.56	0.00	0.54	0.79
scRNA	HY4-L28	6.48	0.00	0.54	0.79
mir-3p	hsa-miR-339-3p	2.88	0.00	0.54	0.79
tRNA	chr7.tRNA21-CysGCA	1.68	-0.01	0.54	0.79
mir-5p3pn	hsa-miR-6073	1.45	0.01	0.54	0.79
piRNA	piR-33160	1.68	0.01	0.54	0.79
rRNA	LSU-rRNA_Hsa-L221	2.74	0.01	0.54	0.79
scRNA	HY4-L43	2.22	0.00	0.54	0.79
rRNA	LSU-rRNA_Hsa-L304	2.50	0.01	0.54	0.80
mir-5p3pn	hsa-miR-433	3.46	-0.01	0.54	0.80
rRNA	LSU-rRNA_Hsa-L300	7.63	-0.01	0.55	0.80
mir-5p	hsa-miR-660-5p	3.50	0.00	0.55	0.80
piRNA	piR-35413-L2	1.56	0.01	0.55	0.80
scRNA	HY1-L78	1.39	-0.01	0.55	0.80
scRNA	BC200-L96	5.30	0.00	0.55	0.80
tRF3	chr15.tRNA6-PseudoCTT-tRF3	2.01	-0.01	0.55	0.80
tRNA	chr6.tRNA122-PseudoTGC	2.61	0.01	0.55	0.80
rRNA	5S-L61	2.67	0.00	0.55	0.80
rRNA	LSU-rRNA_Hsa-L188	1.83	-0.01	0.55	0.80
snoRNA	U79	1.72	-0.01	0.55	0.80
mir-5p3pn	hsa-miR-4473	1.39	-0.01	0.56	0.80

mir-3p	hsa-miR-576-3p	4.04	0.00	0.56	0.80
mir-5p	hsa-miR-28-5p	5.11	0.00	0.56	0.80
scRNA	HY4-L32	3.65	0.00	0.56	0.80
rRNA	5S-L1144	1.38	-0.01	0.56	0.80
scRNA	HY4-L142	3.10	0.00	0.56	0.80
snoRNA	U49A	7.52	0.00	0.56	0.80
snoRNA	U76	2.36	0.01	0.56	0.80
scRNA	HY1-L167	2.48	0.01	0.56	0.80
piRNA	piR-43771-L6	2.91	-0.01	0.56	0.80
scRNA	HY3-L512	2.06	0.01	0.56	0.80
tRNA	chr6.tRNA63-IleTAT	1.53	0.01	0.56	0.80
snRNA	U3-L79	3.27	0.00	0.56	0.80
mir-5p3p	hsa-miR-1284	1.70	0.01	0.57	0.81
piRNA	piR-36741-L2	1.62	-0.01	0.57	0.81
rRNA	LSU-rRNA_Hsa-L178	3.24	0.01	0.57	0.81
mir-5p	hsa-let-7a-5p	2.01	-0.01	0.57	0.81
mir-5p	hsa-miR-550a-5p-L2	3.39	0.00	0.57	0.81
scRNA	HY4-L69	9.89	0.00	0.57	0.81
snoRNA	U59A	6.70	-0.01	0.57	0.81
rRNA	5S-L1178	1.52	-0.01	0.57	0.81
mir-5p	hsa-miR-548ay-5p	2.18	0.01	0.57	0.81
tRNA	chr16.tRNA29-ProAGG	2.96	0.00	0.57	0.81
mir-3p	hsa-miR-499b-3p	3.25	0.01	0.57	0.81
scRNA	HY3-L479	2.10	-0.01	0.57	0.81
scRNA	HY1-L356	4.04	0.00	0.57	0.81
scRNA	HY4-L154	1.53	-0.01	0.57	0.81
snoRNA	mgh28S-2411	6.56	0.00	0.57	0.81
tRNA	chr2.tRNA27-GlyCCC	8.80	0.00	0.58	0.81
tRF3	chr12.tRNA7-AspGTC-tRF3	1.65	-0.01	0.58	0.81
mir-5p	hsa-miR-106a-5p	2.83	0.00	0.58	0.81
rRNA	5S-L99	8.58	0.00	0.58	0.81
snoRNA	U55	5.84	-0.01	0.58	0.81
mir-3p	hsa-let-7d-3p	6.61	0.00	0.58	0.81
scRNA	HY1-L121	2.71	0.00	0.58	0.81
rRNA	LSU-rRNA_Hsa-L308	1.76	0.01	0.58	0.81
mir-5p	hsa-miR-30e-5p	8.13	0.00	0.58	0.81
piRNA	piR-31038	9.22	0.00	0.58	0.82
mir-5p	hsa-miR-7-5p-L3	1.44	0.01	0.59	0.82
scRNA	HY1-L212	2.69	0.00	0.59	0.82
tRF3	chr20.tRNA4-PseudoTAA-tRF3	4.75	0.00	0.59	0.82
scRNA	HY4-L160	7.28	0.00	0.59	0.82
mir-5p	hsa-miR-24-2-5p	4.12	0.00	0.59	0.82
snRNA	U1-L17	1.83	-0.01	0.59	0.82

scRNA	HY1-L259	5.48	0.00	0.59	0.82
scRNA	HY3-L142	1.70	0.01	0.59	0.82
mir-3p	hsa-miR-3177-3p	1.68	0.01	0.59	0.82
rRNA	5S-L102	7.36	0.00	0.59	0.82
tRNA	chr1.tRNA81-AspGTC	4.35	0.00	0.60	0.82
scRNA	HY1-L277	3.60	0.00	0.60	0.82
tRNA	chr6.tRNA98-LeuAAG	2.93	-0.01	0.60	0.82
scRNA	HY4-L53	3.75	0.00	0.60	0.82
rRNA	LSU-rRNA_Hsa-L165	7.53	0.00	0.60	0.82
snRNA	U7-L207	2.19	-0.01	0.60	0.82
mir-5p	hsa-miR-877-5p	2.35	-0.01	0.60	0.82
snRNA	U2-L1001	2.25	0.00	0.60	0.82
mir-5p3pn	hsa-miR-326	1.98	-0.01	0.60	0.82
rRNA	5S-L621	1.23	-0.01	0.60	0.82
scRNA	HY4-L68	4.03	0.00	0.60	0.82
scRNA	BC200-L91	1.97	0.01	0.60	0.82
scRNA	HY3-L196	1.85	0.00	0.60	0.82
piRNA	piR-32678-L3	10.98	0.00	0.60	0.82
rRNA	5S-L317	1.26	0.01	0.60	0.82
tRF3	chr17.tRNA33-PseudoTTG-tRF	4.41	0.00	0.60	0.82
rRNA	LSU-rRNA_Hsa-L139	14.15	0.00	0.61	0.82
mir-5p3pn	hsa-miR-548k	1.89	0.01	0.61	0.82
scRNA	HY4-L109	2.11	0.00	0.61	0.82
tRNA	chr6.tRNA6-ArgACG	2.65	-0.01	0.61	0.82
scRNA	HY4-L34	1.71	0.00	0.61	0.82
snoRNA	U36B	1.73	0.01	0.61	0.82
mir-5p3pn	hsa-miR-451b	2.85	0.00	0.61	0.82
scRNA	HY4-L99	1.47	0.00	0.61	0.82
snoRNA	U47	3.87	-0.01	0.61	0.82
rRNA	LSU-rRNA_Hsa-L355	3.30	0.00	0.61	0.82
rRNA	SSU-rRNA_Hsa-L25	4.08	0.00	0.61	0.82
tRNA	chr16.tRNA13-PseudoCTT	4.70	0.00	0.61	0.82
piRNA	piR-49144	7.05	0.00	0.61	0.82
snoRNA	HBII-55	4.51	-0.01	0.61	0.82
rRNA	5S-L103	3.02	0.00	0.61	0.82
scRNA	BC200-L54	4.73	0.00	0.61	0.82
snoRNA	ACA9	1.70	-0.01	0.61	0.82
scRNA	HY3-L105	3.97	0.00	0.61	0.82
tRNA	chr1.tRNA102-PseudoTTC	6.55	0.00	0.61	0.82
mir-5p3pn	hsa-miR-3615	7.34	0.00	0.61	0.82
scRNA	HY4-L97	8.74	0.00	0.61	0.82
scRNA	HY4-L30	3.53	0.00	0.61	0.82
tRNA	chr10.tRNA6-ValTAC	1.49	-0.01	0.61	0.82

snoRNA	HBII-234	2.40	0.01	0.61	0.82
scRNA	HY3-L239	1.82	0.01	0.62	0.82
rRNA	LSU-rRNA_Hsa-L309	8.19	0.00	0.62	0.82
snoRNA	ACA54	1.60	0.00	0.62	0.82
snoRNA	U73a	1.79	-0.01	0.62	0.83
scRNA	HY1-L45	1.90	-0.01	0.62	0.83
scRNA	HY1-L287	6.16	0.00	0.62	0.83
mir-5p	hsa-miR-2115-5p	1.27	0.01	0.63	0.83
mir-5p	hsa-miR-424-5p	2.86	0.00	0.63	0.83
scRNA	HY4-L146	1.61	0.00	0.63	0.83
mir-5p	hsa-miR-130b-5p	4.40	0.01	0.63	0.83
scRNA	HY1-L389	2.66	0.00	0.63	0.83
scRNA	HY1-L227	1.30	0.01	0.63	0.83
mir-3p	hsa-miR-22-3p	10.18	0.00	0.63	0.83
scRNA	HY1-L106	1.92	0.00	0.63	0.83
rRNA	LSU-rRNA_Hsa-L84	2.86	0.00	0.63	0.83
scRNA	HY4-L46	9.09	0.00	0.63	0.83
mir-5p	hsa-miR-148b-5p	2.87	0.00	0.64	0.83
tRNA	chr17.tRNA12-TrpCCA	2.18	0.00	0.64	0.84
tRF5	chr20.tRNA6-LeuAAG-tRF5	3.01	0.00	0.64	0.84
rRNA	LSU-rRNA_Hsa-L53	2.22	0.00	0.64	0.84
mir-5p	hsa-miR-574-5p	4.85	0.00	0.64	0.84
mir-3p	hsa-miR-142-3p	5.68	0.00	0.64	0.84
snoRNA	HBII-85-10	1.77	0.00	0.64	0.84
rRNA	5S-L995	3.46	-0.01	0.64	0.84
mir-3p	hsa-miR-363-3p	7.85	0.00	0.64	0.84
mir-5p	hsa-miR-17-5p	5.08	0.00	0.64	0.84
piRNA	piR-33151-L4	4.06	0.00	0.65	0.84
scRNA	HY3-L272	1.38	0.00	0.65	0.84
scRNA	HY1-L133	2.77	0.00	0.65	0.84
scRNA	HY4-L159	4.47	0.00	0.65	0.84
snoRNA	U94	3.12	0.00	0.65	0.84
scRNA	BC200-L73	2.27	0.00	0.65	0.84
mir-5p3pn	hsa-miR-206	2.36	0.01	0.65	0.84
mir-3p	hsa-miR-30a-3p	5.31	0.00	0.65	0.84
scRNA	HY4-L21	2.22	0.00	0.65	0.85
rRNA	5S-L367	1.91	0.00	0.66	0.85
rRNA	SSU-rRNA_Hsa-L67	3.08	0.00	0.66	0.85
rRNA	5S-L137	1.95	0.00	0.66	0.85
mir-5p3pn	hsa-miR-4326	1.51	-0.01	0.66	0.85
scRNA	HY4-L61	5.54	0.00	0.66	0.85
tRNA	chr6.tRNA133-ValCAC	2.93	0.00	0.66	0.85
piRNA	piR-33650	3.05	0.00	0.66	0.85

mir-5p	hsa-miR-125a-5p	4.98	0.00	0.66	0.85
rRNA	LSU-rRNA_Hsa-L29	2.54	0.00	0.66	0.85
mir-5p	hsa-miR-3173-5p	2.41	-0.01	0.66	0.85
piRNA	piR-33082	7.18	0.00	0.67	0.85
mir-3p	hsa-miR-126-3p	11.12	0.00	0.67	0.85
scRNA	HY1-L397	3.27	0.00	0.67	0.85
scRNA	HY1-L192	5.99	0.00	0.67	0.85
tRNA	chr6.tRNA129-MetCAT	5.33	0.00	0.67	0.85
snoRNA	ACA16	2.81	0.00	0.67	0.85
scRNA	HY1-L174	1.36	0.00	0.67	0.85
rRNA	LSU-rRNA_Hsa-L339	2.35	-0.01	0.67	0.85
scRNA	BC200-L149	1.76	0.00	0.67	0.85
mir-5p	hsa-miR-550a-3-5p	1.55	0.00	0.67	0.85
mir-5p3pn	hsa-miR-548e	2.60	0.00	0.67	0.85
scRNA	BC200-L11	1.53	0.00	0.67	0.85
scRNA	HY3-L190	2.20	0.00	0.67	0.86
rRNA	5S-L815	2.57	0.00	0.68	0.86
mir-5p	hsa-miR-3074-5p	9.31	0.00	0.68	0.86
scRNA	BC200-L138	4.89	0.00	0.68	0.86
mir-3p	hsa-miR-340-3p	4.29	0.00	0.68	0.86
scRNA	HY4-L66	7.15	0.00	0.68	0.86
scRNA	HY4-L50	1.52	0.00	0.68	0.86
rRNA	5S-L1070	1.47	0.01	0.69	0.86
scRNA	HY1	6.00	0.00	0.69	0.86
mir-5p	hsa-miR-331-5p	1.29	0.01	0.69	0.87
snoRNA	U38B	2.96	0.00	0.69	0.87
rRNA	LSU-rRNA_Hsa-L34	1.35	0.00	0.69	0.87
mir-5p3pn	hsa-miR-3928	1.51	0.00	0.69	0.87
snoRNA	ACA53	3.01	0.00	0.69	0.87
tRF3	chr14.tRNA14-GluTTC-tRF3	2.02	0.01	0.69	0.87
snoRNA	U18C	1.82	0.01	0.69	0.87
snoRNA	HBII-99B	1.87	0.01	0.69	0.87
mir-5p	hsa-miR-191-5p	8.87	0.00	0.69	0.87
mir-5p3pn	hsa-miR-378c	5.35	0.00	0.70	0.87
rRNA	5S-L1270	1.27	0.00	0.70	0.87
piRNA	piR-59299	1.72	0.00	0.70	0.87
snRNA	U1-L38	1.64	0.00	0.70	0.87
mir-5p3pn	hsa-let-7c-L2	5.48	0.00	0.70	0.87
tRNA	chr1.tRNA119-LysCTT	7.12	0.00	0.70	0.87
scRNA	HY1-L37	6.31	0.00	0.70	0.87
piRNA	piR-45195-L2	1.33	0.01	0.70	0.87
mir-5p	hsa-miR-155-5p	4.35	0.00	0.70	0.87
rRNA	5S-L1262	1.38	0.01	0.71	0.87

mir-3p	hsa-miR-3913-3p	1.59	0.00	0.71	0.88
scRNA	HY4-L153	8.62	0.00	0.71	0.88
mir-3p	hsa-let-7b-3p	3.86	0.00	0.71	0.88
tRNA	chr6.tRNA105-AlaAGC	1.66	-0.01	0.71	0.88
scRNA	HY4-L103	4.44	0.00	0.71	0.88
snoRNA	U80	3.36	0.00	0.71	0.88
mir-3p	hsa-miR-542-3p	3.60	0.00	0.71	0.88
tRF5	chr11.tRNA16-ValTAC-tRF5	1.57	0.00	0.71	0.88
scRNA	HY4-L126	3.61	0.00	0.71	0.88
snoRNA	U56	2.63	0.00	0.72	0.88
rRNA	LSU-rRNA_Hsa-L365	1.60	0.00	0.72	0.88
rRNA	5S-L578	2.37	0.00	0.72	0.88
rRNA	5S-L986	1.69	0.00	0.72	0.88
tRNA	chr16.tRNA10-LysCTT	4.96	0.00	0.72	0.88
tRNA	chr1.tRNA58-LeuCAA	3.40	0.00	0.72	0.88
rRNA	5S-L1068	2.39	0.00	0.72	0.88
mir-5p	hsa-miR-139-5p	6.03	0.00	0.72	0.88
scRNA	HY1-L179	6.39	0.00	0.72	0.88
scRNA	HY3-L82	3.20	0.00	0.73	0.88
scRNA	HY1-L111	1.93	0.00	0.73	0.88
snoRNA	U83B	2.68	0.00	0.73	0.88
snoRNA	U44	6.36	0.00	0.73	0.88
snoRNA	U103B	3.30	0.00	0.73	0.89
tRF3	chr10.tRNA2-SerTGA-tRF3	2.00	0.00	0.73	0.89
mir-5p3pn	hsa-miR-320a	11.48	0.00	0.73	0.89
tRNA	chr20.tRNA3-PseudoCAC	1.30	0.00	0.73	0.89
mir-5p3pn	hsa-miR-378g	2.04	0.00	0.73	0.89
snoRNA	HBII-99	4.91	0.00	0.73	0.89
rRNA	5S-L471	2.19	0.00	0.73	0.89
snoRNA	U45A	4.15	0.00	0.73	0.89
scRNA	HY4-L147	9.21	0.00	0.73	0.89
mir-5p3pn	hsa-miR-1294	1.62	0.00	0.74	0.89
snRNA	U2-L765	2.07	0.00	0.74	0.89
tRNA	chr1.tRNA117-GlyTCC	2.71	0.00	0.74	0.89
rRNA	5S-L254	2.29	0.00	0.74	0.89
tRNA	chr17.tRNA10-GlyTCC	1.81	0.00	0.74	0.89
snoRNA	U87	1.66	0.00	0.74	0.89
tRNA	chr6.tRNA175-SerGCT	2.05	-0.01	0.74	0.89
mir-5p	hsa-miR-454-5p	2.36	0.00	0.74	0.89
piRNA	piR-36743	3.67	0.00	0.75	0.89
mir-3p	hsa-miR-424-3p	4.70	0.00	0.75	0.89
scRNA	HY1-L280	2.44	0.00	0.75	0.89
rRNA	5S-L297	1.59	0.00	0.75	0.90

mir-5p	hsa-miR-505-5p	1.81	0.00	0.75	0.90
snoRNA	HBII-180A	2.03	0.00	0.75	0.90
scRNA	HY1-L409	2.73	0.00	0.75	0.90
rRNA	LSU-rRNA_Hsa-L124	2.33	0.00	0.75	0.90
mir-5p3pn	hsa-miR-378e	1.50	0.00	0.75	0.90
snoRNA	U43	4.95	0.00	0.75	0.90
tRF3	chr9.tRNA6-AspGTC-tRF3	1.45	0.00	0.76	0.90
tRNA	chr16.tRNA25-GlyGCC	4.78	0.00	0.76	0.90
tRNA	chr11.tRNA16-ValTAC	4.20	0.00	0.76	0.90
snoRNA	HBII-336	2.07	0.00	0.76	0.90
piRNA	piR-44716	4.74	0.01	0.76	0.90
snoRNA	HBII-202	6.44	0.00	0.76	0.90
snoRNA	ACA44	2.30	0.00	0.76	0.90
scRNA	HY4-L81	3.17	0.00	0.77	0.91
scRNA	HY1-L263	2.72	0.00	0.77	0.91
snoRNA	snR38C	2.03	0.00	0.77	0.91
snoRNA	ACA18	2.07	0.00	0.77	0.91
mir-5p	hsa-miR-3184-5p	7.99	0.00	0.77	0.91
snRNA	U1-L7	6.15	0.00	0.77	0.91
tRF5	chr1.tRNA109-PseudoGTT-tRF	1.70	0.00	0.77	0.91
scRNA	HY4-L39	3.89	0.00	0.77	0.91
rRNA	LSU-rRNA_Hsa-L73	2.19	0.00	0.78	0.91
mir-3p	hsa-miR-92a-3p	11.39	0.00	0.78	0.91
mir-3p	hsa-miR-4677-3p	1.78	0.00	0.78	0.91
mir-5p	hsa-let-7d-5p	8.11	0.00	0.78	0.91
piRNA	piR-30890	3.30	0.00	0.78	0.91
mir-3p	hsa-miR-3187-3p	1.63	0.00	0.78	0.91
scRNA	HY4-L52	2.37	0.00	0.78	0.91
rRNA	LSU-rRNA_Hsa-L305	5.25	0.00	0.78	0.91
rRNA	LSU-rRNA_Hsa-L331	1.53	0.00	0.78	0.91
rRNA	5S-L1014	1.64	0.00	0.78	0.91
snRNA	U6-L440	1.98	0.00	0.78	0.91
mir-3p	hsa-miR-30c-2-3p	1.38	0.00	0.78	0.91
piRNA	piR-35469	1.70	0.00	0.78	0.91
piRNA	piR-36707	5.03	0.00	0.79	0.91
tRNA	chr14.tRNA10-IleAAT	1.41	0.00	0.79	0.92
mir-3p	hsa-miR-29b-3p	2.25	0.00	0.79	0.92
scRNA	HY1-L26	2.97	0.00	0.79	0.92
scRNA	HY3-L497	2.14	0.00	0.79	0.92
scRNA	BC200-L156	2.60	0.00	0.79	0.92
scRNA	HY4-L162	1.65	0.00	0.79	0.92
snoRNA	U22	3.81	0.00	0.79	0.92
tRNA	chr1.tRNA4-GlyCCC	5.56	0.00	0.80	0.92

mir-5p3pn	hsa-miR-210	2.15	0.00	0.80	0.92
scRNA	HY3-L34	3.61	0.00	0.80	0.92
rRNA	LSU-rRNA_Hsa-L185	2.41	0.00	0.80	0.92
scRNA	HY1-L67	6.00	0.00	0.80	0.93
rRNA	LSU-rRNA_Hsa-L164	5.97	0.00	0.80	0.93
scRNA	HY3-L45	3.48	0.00	0.80	0.93
snoRNA	HBII-13	3.91	0.00	0.81	0.93
mir-3p	hsa-let-7i-3p	1.50	0.00	0.81	0.93
tRF5	chr19.tRNA5-LysCTT-tRF5	4.33	0.00	0.81	0.93
rRNA	5S-L1196	2.21	0.00	0.81	0.93
rRNA	LSU-rRNA_Hsa-L378	2.47	0.00	0.81	0.93
snRNA	U1-L174	1.76	0.00	0.81	0.93
mir-3p	hsa-miR-200c-3p	2.75	0.00	0.81	0.93
scRNA	HY4-L36	2.19	0.00	0.81	0.93
rRNA	LSU-rRNA_Hsa-L31	7.70	0.00	0.81	0.93
mir-5p3pn	hsa-miR-2110	5.17	0.00	0.81	0.93
snoRNA	E3	2.67	0.00	0.82	0.93
snoRNA	U30	6.13	0.00	0.82	0.93
tRNA	chr22.tRNA1-SeCTCA	2.22	0.00	0.82	0.93
snoRNA	U82	5.05	0.00	0.82	0.93
tRNA	chr12.tRNA6-TrpCCA	2.86	0.00	0.82	0.93
rRNA	LSU-rRNA_Hsa-L140	4.43	0.00	0.82	0.93
mir-3p	hsa-miR-92b-3p	4.74	0.00	0.82	0.93
rRNA	5S-L935	2.94	0.00	0.82	0.93
scRNA	HY1-L342	1.37	0.00	0.82	0.93
piRNA	piR-61174	1.23	0.00	0.82	0.93
mir-5p	hsa-miR-200c-5p	2.01	0.00	0.82	0.93
tRNA	chr16.tRNA27-LeuTAG	2.12	0.00	0.82	0.93
piRNA	piR-36412	2.37	0.00	0.83	0.94
scRNA	BC200-L36	2.68	0.00	0.83	0.94
mir-5p3pn	hsa-miR-328	4.07	0.00	0.83	0.94
tRNA	chr5.tRNA4-ValAAC	2.29	0.00	0.83	0.94
scRNA	HY4-L139	10.83	0.00	0.83	0.94
rRNA	5S-L1164	2.08	0.00	0.83	0.94
piRNA	piR-33382-L2	2.24	0.00	0.83	0.94
mir-5p	hsa-miR-4732-5p	3.27	0.00	0.83	0.94
tRF5	chr17.tRNA21-ArgCCT-tRF5	1.45	0.00	0.83	0.94
tRNA	chr16.tRNA18-GlyGCC	1.78	0.00	0.83	0.94
snoRNA	U25	5.20	0.00	0.83	0.94
piRNA	piR-53659	2.18	0.00	0.84	0.94
tRNA	chr17.tRNA31-AsnGTT	2.61	0.00	0.84	0.94
tRNA	chr16.tRNA32-LysCTT	2.11	0.00	0.84	0.94
mir-5p3pn	hsa-miR-598	1.78	0.00	0.84	0.94

rRNA	5S-L1115	1.30	0.00	0.84	0.94
snoRNA	U100	1.54	0.00	0.84	0.94
mir-5p3pn	hsa-miR-1180	4.05	0.00	0.84	0.94
tRNA	chr6.tRNA75-MetCAT	1.36	0.00	0.84	0.94
snoRNA	ACA7	2.31	0.00	0.84	0.94
scRNA	HY4-L129	3.45	0.00	0.84	0.94
mir-5p	hsa-miR-450b-5p	5.25	0.00	0.84	0.94
snRNA	U2-L218	1.63	0.00	0.84	0.94
snoRNA	ACA34	4.14	0.00	0.84	0.94
snoRNA	HBII-180C	4.12	0.00	0.85	0.94
snoRNA	U29	5.29	0.00	0.85	0.94
mir-5p	hsa-miR-369-5p	1.73	0.00	0.85	0.94
mir-5p3pn	hsa-miR-618	2.72	0.00	0.85	0.94
scRNA	HY1-L69	4.11	0.00	0.85	0.94
scRNA	HY4-L16	3.92	0.00	0.85	0.94
scRNA	HY1-L208	3.29	0.00	0.85	0.94
mir-5p3pn	hsa-miR-320d-L2	3.63	0.00	0.85	0.94
mir-3p	hsa-miR-335-3p	3.66	0.00	0.86	0.94
mir-5p3pn	hsa-miR-1299	2.07	0.00	0.86	0.94
mir-5p3pn	hsa-miR-1976	1.89	0.00	0.86	0.95
rRNA	LSU-rRNA_Hsa-L251	7.46	0.00	0.86	0.95
snoRNA	U61	5.55	0.00	0.86	0.95
mir-3p	hsa-miR-2355-3p	1.86	0.00	0.86	0.95
piRNA	piR-61465	3.75	0.00	0.86	0.95
scRNA	HY3-L203	1.78	0.00	0.87	0.95
tRF5	chr6.tRNA114-ArgCCG-tRF5	1.61	0.00	0.87	0.95
scRNA	BC200-L67	4.19	0.00	0.87	0.95
scRNA	HY1-L28	1.58	0.00	0.87	0.95
snoRNA	U38A	4.23	0.00	0.87	0.95
mir-5p	hsa-miR-3614-5p	1.91	0.00	0.87	0.95
piRNA	piR-36323-L3	2.88	0.00	0.87	0.95
snoRNA	U15A	2.09	0.00	0.87	0.95
snoRNA	mgh18S-121	1.93	0.00	0.88	0.95
snRNA	U7-L52	6.85	0.00	0.88	0.95
rRNA	5S-L363	1.50	0.00	0.88	0.96
rRNA	LSU-rRNA_Hsa-L151	3.13	0.00	0.88	0.96
scRNA	HY3-L432	1.48	0.00	0.88	0.96
mir-3p	hsa-miR-574-3p	1.66	0.00	0.88	0.96
mir-5p3pn	hsa-miR-5096	2.21	0.00	0.88	0.96
mir-3p	hsa-miR-570-3p	1.85	0.00	0.88	0.96
snoRNA	HBII-276	3.49	0.00	0.88	0.96
mir-3p	hsa-miR-324-3p	1.81	0.00	0.88	0.96
rRNA	LSU-rRNA_Hsa-L67	3.16	0.00	0.89	0.96

tRNA	chr1.tRNA15-GlnCTG	2.98	0.00	0.89	0.96
piRNA	piR-61647-L4	3.62	0.00	0.89	0.96
rRNA	LSU-rRNA_Hsa-L348	1.92	0.00	0.89	0.96
scRNA	HY4-L149	1.76	0.00	0.89	0.96
snoRNA	U58B	4.91	0.00	0.89	0.97
scRNA	BC200-L146	2.61	0.00	0.90	0.97
mir-5p	hsa-miR-20b-5p	3.49	0.00	0.90	0.97
scRNA	HY1-L393	1.73	0.00	0.90	0.97
mir-5p	hsa-miR-193a-5p	5.17	0.00	0.90	0.97
snRNA	U3-L75	3.12	0.00	0.90	0.97
snoRNA	U83A	3.52	0.00	0.90	0.97
rRNA	5S-L983	1.77	0.00	0.90	0.97
mir-5p	hsa-miR-4746-5p	1.73	0.00	0.90	0.97
piRNA	piR-48772-L2	1.95	0.00	0.90	0.97
mir-3p	hsa-miR-17-3p	1.53	0.00	0.90	0.97
mir-5p	hsa-miR-30b-5p	2.47	0.00	0.90	0.97
mir-5p	hsa-miR-148a-5p	4.17	0.00	0.90	0.97
mir-5p3pn	hsa-miR-1468	2.31	0.00	0.90	0.97
mir-5p	hsa-miR-30c-5p	6.47	0.00	0.91	0.97
mir-5p3pn	hsa-miR-4447	1.30	0.00	0.91	0.97
mir-5p3pn	hsa-miR-1278	1.56	0.00	0.91	0.97
snoRNA	U42B	4.22	0.00	0.91	0.97
mir-5p	hsa-miR-129-5p-L2	1.82	0.00	0.91	0.97
tRNA	chr16.tRNA17-LeuCAG	3.38	0.00	0.91	0.97
mir-5p3pn	hsa-miR-942	3.31	0.00	0.91	0.97
tRNA	chr1.tRNA9-ArgTCT	2.50	0.00	0.91	0.97
snoRNA	U101	5.22	0.00	0.91	0.97
snRNA	U17	1.81	0.00	0.92	0.97
tRNA	chr16.tRNA7-LysCTT	2.24	0.00	0.92	0.97
mir-5p	hsa-miR-1307-5p	1.42	0.00	0.92	0.97
scRNA	HY1-L261	1.76	0.00	0.92	0.97
scRNA	HY3-L177	1.55	0.00	0.92	0.97
snRNA	U2-L166	3.45	0.00	0.92	0.97
snRNA	U1-L24	2.67	0.00	0.92	0.97
scRNA	HY1-L226	3.29	0.00	0.92	0.97
snoRNA	ACA66	2.24	0.00	0.92	0.97
rRNA	LSU-rRNA_Hsa-L163	9.10	0.00	0.92	0.97
rRNA	5S-L1129	1.90	0.00	0.92	0.97
mir-3p	hsa-miR-181a-3p	2.62	0.00	0.92	0.97
mir-5p	hsa-miR-15a-5p	3.78	0.00	0.92	0.97
tRNA	chr6.tRNA166-AlaAGC	1.77	0.00	0.93	0.97
piRNA	piR-51119	2.10	0.00	0.93	0.97
snoRNA	U83	2.97	0.00	0.93	0.97

scRNA	HY4-L41	1.86	0.00	0.93	0.97
mir-5p3pn	hsa-miR-1301	4.06	0.00	0.93	0.97
mir-5p	hsa-miR-361-5p	3.48	0.00	0.93	0.97
scRNA	HY4-L6	3.98	0.00	0.93	0.97
rRNA	LSU-rRNA_Hsa-L214	2.13	0.00	0.93	0.98
scRNA	HY1-L326	1.43	0.00	0.94	0.98
snoRNA	HBII-210	5.47	0.00	0.94	0.98
scRNA	HY1-L324	1.92	0.00	0.94	0.98
tRF3	chr18.tRNA2-PseudoTCC-tRF3	3.09	0.00	0.94	0.98
rRNA	LSU-rRNA_Hsa-L298	3.46	0.00	0.94	0.98
piRNA	piR-36170	2.57	0.00	0.94	0.98
snoRNA	U97	1.94	0.00	0.94	0.98
scRNA	HY4-L77	2.15	0.00	0.94	0.98
rRNA	LSU-rRNA_Hsa-L144	1.61	0.00	0.95	0.99
tRF5	chr17.tRNA26-CysGCA-tRF5	5.39	0.00	0.95	0.99
mir-3p	hsa-miR-145-3p	4.84	0.00	0.95	0.99
mir-3p	hsa-miR-3150b-3p	1.47	0.00	0.95	0.99
rRNA	5S-L397	1.55	0.00	0.95	0.99
mir-3p	hsa-miR-200b-3p	1.87	0.00	0.95	0.99
mir-5p3pn	hsa-miR-3138	1.71	0.00	0.95	0.99
rRNA	LSU-rRNA_Hsa-L60	12.44	0.00	0.95	0.99
rRNA	LSU-rRNA_Hsa-L162	2.42	0.00	0.95	0.99
rRNA	5S-L344	2.37	0.00	0.96	0.99
snRNA	U5-L76	2.57	0.00	0.96	0.99
snoRNA	U18B	2.75	0.00	0.96	0.99
mir-3p	hsa-miR-3605-3p	2.12	0.00	0.96	0.99
piRNA	piR-36376	2.64	0.00	0.96	0.99
rRNA	LSU-rRNA_Hsa-L297	1.90	0.00	0.96	0.99
snoRNA	HBII-82	2.15	0.00	0.96	0.99
piRNA	piR-57824	1.45	0.00	0.96	0.99
mir-5p	hsa-let-7a-5p-L3	12.09	0.00	0.97	0.99
piRNA	piR-35952-L5	2.44	0.00	0.97	0.99
mir-3p	hsa-miR-548g-3p	2.15	0.00	0.97	0.99
mir-3p	hsa-let-7f-2-3p	1.55	0.00	0.97	0.99
mir-5p	hsa-miR-193b-5p	2.08	0.00	0.97	0.99
mir-3p	hsa-miR-150-3p	2.88	0.00	0.97	0.99
scRNA	HY3-L62	1.84	0.00	0.97	0.99
scRNA	HY1-L171	1.68	0.00	0.97	0.99
mir-5p3pn	hsa-miR-320b	4.99	0.00	0.97	0.99
snoRNA	U13-L162	2.04	0.00	0.97	0.99
scRNA	HY1-L137	4.44	0.00	0.97	0.99
piRNA	piR-41588	1.60	0.00	0.97	0.99
tRNA	chr3.tRNA10-PseudoCTC	7.60	0.00	0.97	0.99

scRNA	HY1-L414	1.30	0.00	0.98	0.99
rRNA	LSU-rRNA_Hsa-L323	8.20	0.00	0.98	0.99
tRNA	chr5.tRNA14-ProTGG	4.85	0.00	0.98	0.99
mir-3p	hsa-miR-374a-3p	3.85	0.00	0.98	0.99
scRNA	HY1-L143	2.32	0.00	0.98	0.99
rRNA	5S-L115	1.96	0.00	0.98	0.99
scRNA	HY1-L183	2.44	0.00	0.98	0.99
tRNA	chr16.tRNA34-GlyCCC	4.00	0.00	0.98	0.99
snRNA	U3-L74	2.45	0.00	0.98	1.00
scRNA	HY4-L20	3.35	0.00	0.98	1.00
snRNA	U3-L78	4.40	0.00	0.98	1.00
mir-3p	hsa-miR-369-3p	1.38	0.00	0.98	1.00
mir-3p	hsa-miR-26b-3p	2.34	0.00	0.98	1.00
piRNA	piR-36074	4.27	0.00	0.99	1.00
scRNA	HY4-L114	2.44	0.00	0.99	1.00
tRNA	chr6.tRNA78-LeuAAG	2.00	0.00	0.99	1.00
scRNA	HY4-L18	1.43	0.00	0.99	1.00
scRNA	BC200-L23	3.06	0.00	0.99	1.00
scRNA	BC200-L19	1.37	0.00	0.99	1.00
scRNA	HY4-L42	1.44	0.00	0.99	1.00
mir-5p3pn	hsa-miR-1908	3.10	0.00	0.99	1.00
snRNA	U2-L288	2.57	0.00	0.99	1.00
piRNA	piR-44984-L3	2.62	0.00	0.99	1.00
rRNA	LSU-rRNA_Hsa-L109	1.47	0.00	0.99	1.00
mir-3p	hsa-miR-1285-3p	3.54	0.00	0.99	1.00
snoRNA	HBII-135	5.06	0.00	1.00	1.00
scRNA	HY1-L269	1.87	0.00	1.00	1.00
tRNA	chr3.tRNA7-CysGCA	1.80	0.00	1.00	1.00
rRNA	LSU-rRNA_Hsa-L42	1.88	0.00	1.00	1.00

Supplementary Table 8: RNA correlations with baseline WCC

<i>RNA type</i>	<i>ID</i>	<i>Average read count (log2 CPM)</i>	<i>Correlation coefficient</i>	<i>P-value</i>	<i>Adjusted P-value</i>
scRNA	BC200-L96	0.20	5.30	1.69E-04	0.18
piRNA	piR-33382	-0.18	8.69	2.48E-04	0.18
scRNA	BC200-L166	-0.31	2.95	4.98E-04	0.25
mir-5p	hsa-miR-122-5p	0.18	9.88	2.15E-03	0.68
tRF3	chr14.tRNA10-IleAAT-tRF3	-0.32	2.47	2.27E-03	0.68
snRNA	U7-L212	-0.40	2.30	2.76E-03	0.68
tRF3	chr6.tRNA36-ArgACG-tRF3	-0.22	4.47	3.97E-03	0.79
tRNA	chr1.tRNA4-GlyCCC	-0.15	5.56	4.26E-03	0.79
mir-5p3pno	hsa-miR-206	-0.38	2.36	5.49E-03	0.79
mir-3p	hsa-miR-125b-2-3p	-0.33	1.53	5.77E-03	0.79
rRNA	LSU-rRNA_Hsa-L378	-0.33	2.46	5.87E-03	0.79
tRF5	chr1.tRNA118-HisGTG-tRF5	-0.30	1.83	6.89E-03	0.85
snoRNA	U36A	-0.49	1.72	8.07E-03	0.85
tRF5	chr16.tRNA23-LysTTT-tRF5	-0.23	3.56	8.35E-03	0.85
tRNA	chr6.tRNA172-SerTGA	-0.42	1.90	8.59E-03	0.85
mir-3p	hsa-miR-708-3p	0.24	1.52	1.07E-02	0.94
mir-3p	hsa-miR-495-3p	0.23	2.88	1.08E-02	0.94
rRNA	LSU-rRNA_Hsa-L212	-0.16	3.25	1.19E-02	0.94
piRNA	piR-35468	-0.21	4.14	1.20E-02	0.94
snoRNA	E2	-0.33	2.14	1.34E-02	0.96
snRNA	U2-L166	-0.39	3.45	1.37E-02	0.96
rRNA	LSU-rRNA_Hsa-L67	-0.26	3.16	1.50E-02	0.96
mir-3p	hsa-miR-3150b-3p	0.24	1.47	1.52E-02	0.96
snRNA	U2-L288	-0.21	2.57	1.63E-02	0.96
mir-3p	hsa-miR-3591-3p	0.16	12.23	1.68E-02	0.96
snoRNA	U64	-0.24	2.08	1.78E-02	0.96
snRNA	U7-L52	-0.15	6.84	1.86E-02	0.96
scRNA	HY1-L175	0.19	2.06	1.88E-02	0.96
tRNA	chr6.tRNA74-LeuCAA	-0.22	2.43	2.02E-02	0.96
snRNA	U3-L205	-0.13	4.79	2.03E-02	0.96
scRNA	BC200-L146	-0.25	2.61	2.05E-02	0.96
tRNA	chr2.tRNA27-GlyCCC	-0.14	8.80	2.06E-02	0.96
mir-5p	hsa-miR-3614-5p	-0.25	1.91	2.20E-02	0.96
rRNA	SSU-rRNA_Hsa-L25	-0.14	4.08	2.30E-02	0.96
snRNA	U3-L75	-0.24	3.12	2.34E-02	0.96
snoRNA	U15B	-0.27	2.19	2.39E-02	0.96
snoRNA	U45C	-0.24	2.62	2.39E-02	0.96
scRNA	HY1-L409	0.14	2.73	2.62E-02	0.98
tRNA	chr17.tRNA17-SupTTA	-0.22	2.90	2.69E-02	0.98

snoRNA	ACA21	0.20	2.76	2.80E-02	0.98
mir-5p3pno	hsa-miR-1468	-0.22	2.31	2.82E-02	0.98
mir-5p3pno	hsa-miR-103b-L2	-0.14	3.90	2.92E-02	0.98
scRNA	BC200-L10	-0.20	2.65	2.94E-02	0.98
tRF3	chr9.tRNA6-AspGTC-tRF3	0.21	1.45	2.95E-02	0.98
scRNA	BC200-L149	-0.27	1.76	2.97E-02	0.98
rRNA	LSU-rRNA_Hsa-L151	0.15	3.12	3.05E-02	0.99
snRNA	U5-L108	-0.23	2.23	3.46E-02	1.00
mir-5p	hsa-let-7g-5p	-0.09	11.06	3.52E-02	1.00
rRNA	LSU-rRNA_Hsa-L58	-0.10	7.02	3.53E-02	1.00
snRNA	U6-L1561	-0.28	2.12	3.62E-02	1.00
mir-5p	hsa-let-7i-5p	-0.07	12.19	3.91E-02	1.00
mir-3p	hsa-miR-499b-3p	0.13	3.26	3.93E-02	1.00
snRNA	U1-L78	-0.24	1.40	4.10E-02	1.00
mir-5p	hsa-miR-3158-5p-L2	0.24	1.49	4.11E-02	1.00
scRNA	BC200-L76	0.16	2.55	4.26E-02	1.00
scRNA	BC200-L82	-0.23	1.75	4.29E-02	1.00
piRNA	piR-61465	0.13	3.75	4.41E-02	1.00
tRNA	chr16.tRNA7-LysCTT	0.15	2.24	4.59E-02	1.00
scRNA	BC200-L7	-0.22	2.61	4.67E-02	1.00
snoRNA	U50	-0.15	5.82	4.80E-02	1.00
mir-3p	hsa-miR-29c-3p	0.17	1.99	4.95E-02	1.00
rRNA	LSU-rRNA_Hsa-L389	-0.10	10.71	4.97E-02	1.00
rRNA	LSU-rRNA_Hsa-L31	-0.12	7.70	4.99E-02	1.00
snoRNA	U58C	-0.21	3.37	5.08E-02	1.00
rRNA	5S-L1071	-0.19	1.54	5.18E-02	1.00
rRNA	LSU-rRNA_Hsa-L185	-0.17	2.41	5.31E-02	1.00
snoRNA	U90	0.16	2.75	5.39E-02	1.00
rRNA	LSU-rRNA_Hsa-L84	-0.18	2.85	5.40E-02	1.00
snRNA	U2-L1058	-0.15	6.70	5.59E-02	1.00
piRNA	piR-35952-L5	-0.19	2.44	5.61E-02	1.00
scRNA	BC200-L138	-0.13	4.89	5.80E-02	1.00
snoRNA	U47	-0.21	3.87	5.82E-02	1.00
tRNA	chr1.tRNA81-AspGTC	-0.15	4.35	5.82E-02	1.00
snoRNA	U46	0.12	4.48	5.85E-02	1.00
tRNA	chr1.tRNA85-ValCAC	-0.13	3.44	5.88E-02	1.00
mir-3p	hsa-miR-181a-3p	0.14	2.62	5.96E-02	1.00
tRNA	chr14.tRNA19-TyrGTA	-0.19	2.52	6.26E-02	1.00
tRF3	chr19.tRNA9-PseudoTTT-tRF3	-0.24	1.65	6.31E-02	1.00
tRNA	chr6.tRNA38-IleAAT	-0.30	3.15	6.33E-02	1.00
snoRNA	U81	-0.16	6.27	6.38E-02	1.00
tRF5	chr17.tRNA31-AsnGTT-tRF5	-0.17	2.92	6.47E-02	1.00
snoRNA	U51	-0.22	2.71	6.50E-02	1.00

piRNA	piR-35284	-0.11	8.07	6.58E-02	1.00
scRNA	BC200-L54	-0.13	4.73	6.65E-02	1.00
piRNA	piR-49143	-0.06	11.96	6.67E-02	1.00
rRNA	5S-L136	-0.20	1.53	6.67E-02	1.00
snoRNA	U58B	0.12	4.91	6.76E-02	1.00
mir-5p	hsa-miR-330-5p	0.17	1.63	6.86E-02	1.00
mir-5p	hsa-miR-452-5p	-0.24	1.74	6.93E-02	1.00
tRF3	chr16.tRNA11-ProAGG-tRF3	-0.20	1.79	6.97E-02	1.00
piRNA	piR-33468	0.19	1.61	6.98E-02	1.00
mir-3p	hsa-miR-3158-3p	-0.12	3.71	7.06E-02	1.00
tRF5	chr6.tRNA109-PheGAA-tRF5	0.23	2.26	7.11E-02	1.00
tRF3	chr17.tRNA13-GlyCCC-tRF3	-0.11	5.22	7.29E-02	1.00
tRNA	chr6.tRNA63-IleTAT	0.17	1.53	7.31E-02	1.00
mir-5p	hsa-let-7f-5p-L2	-0.07	6.10	7.32E-02	1.00
snRNA	U1-L38	0.19	1.64	7.53E-02	1.00
snRNA	U2-L205	-0.26	1.72	7.59E-02	1.00
piRNA	piR-35982-L6	-0.22	1.98	7.63E-02	1.00
snoRNA	ACA53	0.19	3.01	7.63E-02	1.00
tRNA	chr19.tRNA8-SeCTCA	0.07	5.86	7.64E-02	1.00
rRNA	5S-L762	-0.09	4.86	7.67E-02	1.00
tRF5	chr4.tRNA3-CysGCA-tRF5	0.19	1.61	7.69E-02	1.00
mir-5p	hsa-miR-183-5p	-0.09	7.53	7.73E-02	1.00
scRNA	BC200-L155	-0.18	2.70	7.86E-02	1.00
scRNA	HY1-L439	-0.12	2.44	7.89E-02	1.00
tRNA	chr19.tRNA2-GlyTCC	0.11	4.14	7.91E-02	1.00
scRNA	BC200-L23	0.15	3.06	8.03E-02	1.00
mir-5p	hsa-miR-485-5p	0.13	4.20	8.12E-02	1.00
mir-3p	hsa-miR-324-3p	-0.18	1.81	8.23E-02	1.00
scRNA	HY1-L302	-0.12	2.49	8.35E-02	1.00
tRNA	chr1.tRNA15-GlnCTG	-0.12	2.98	8.60E-02	1.00
mir-5p	hsa-miR-574-5p	0.09	4.85	8.62E-02	1.00
tRNA	chr11.tRNA13-PheGAA	-0.17	3.60	8.66E-02	1.00
rRNA	5S-L303	-0.19	2.33	8.95E-02	1.00
mir-5p	hsa-miR-9-5p-L3	-0.13	3.09	9.19E-02	1.00
scRNA	HY1-L133	0.10	2.77	9.28E-02	1.00
snoRNA	U45A	-0.14	4.15	9.34E-02	1.00
tRNA	chr16.tRNA24-GlyGCC	-0.07	15.82	9.49E-02	1.00
rRNA	LSU-rRNA_Hsa-L139	-0.06	14.15	0.10	1.00
scRNA	HY4-L154	-0.20	1.53	0.10	1.00
piRNA	piR-62011	-0.08	8.25	0.10	1.00
mir-5p	hsa-miR-3173-5p	-0.19	2.41	0.10	1.00
snoRNA	E3	-0.12	2.66	0.10	1.00
scRNA	HY4-L127	-0.07	11.00	0.10	1.00

mir-5p	hsa-miR-98-5p	-0.08	6.17	0.10	1.00
mir-5p	hsa-miR-23a-5p	0.14	1.78	0.10	1.00
tRNA	chr6.tRNA129-MetCAT	-0.10	5.33	0.10	1.00
scRNA	HY4-L103	-0.11	4.44	0.10	1.00
mir-5p	hsa-miR-550a-3-5p	-0.18	1.55	0.10	1.00
piRNA	piR-36742	0.08	5.15	0.10	1.00
piRNA	piR-52041	-0.15	1.91	0.10	1.00
tRNA	chr6.tRNA153-IleAAT	0.17	1.68	0.10	1.00
rRNA	5S-L955	-0.16	1.52	0.10	1.00
snoRNA	HBI-115	-0.25	2.00	0.10	1.00
scRNA	BC200-L129	0.15	2.19	0.10	1.00
tRF5	chr19.tRNA5-LysCTT-tRF5	-0.15	4.33	0.11	1.00
scRNA	HY5	0.15	1.57	0.11	1.00
rRNA	LSU-rRNA_Hsa-L346	-0.15	1.67	0.11	1.00
tRNA	chr6.tRNA36-ArgACG	-0.23	1.39	0.11	1.00
snoRNA	U83	-0.16	2.97	0.11	1.00
tRNA	chr1.tRNA131-GlyCCC	-0.15	7.00	0.11	1.00
snRNA	U1-L33	-0.14	2.56	0.11	1.00
tRNA	chr12.tRNA4-AspGTC	-0.13	4.64	0.11	1.00
rRNA	LSU-rRNA_Hsa-L4	-0.08	8.09	0.11	1.00
mir-5p	hsa-miR-339-5p	-0.22	1.85	0.11	1.00
snRNA	U6-L9	0.10	4.67	0.11	1.00
scRNA	BC200-L43	-0.14	3.28	0.11	1.00
piRNA	piR-31925-L8	-0.08	7.36	0.11	1.00
snoRNA	U36B	-0.27	1.73	0.11	1.00
rRNA	5S-L1179	0.15	1.46	0.11	1.00
tRF5	chr6.tRNA56-PheGAA-tRF5	-0.19	1.38	0.11	1.00
scRNA	HY4-L47	-0.12	2.67	0.11	1.00
mir-5p3pno	hsa-miR-3909	-0.17	1.71	0.12	1.00
mir-3p	hsa-miR-148a-3p	0.06	13.46	0.12	1.00
mir-5p3pno	hsa-miR-326	-0.15	1.98	0.12	1.00
mir-3p	hsa-miR-146b-3p	-0.15	2.42	0.12	1.00
mir-5p3pno	hsa-miR-1294	-0.18	1.62	0.12	1.00
rRNA	LSU-rRNA_Hsa-L295	0.10	3.46	0.12	1.00
tRF3	chr1.tRNA55-LysTTT-tRF3	-0.18	2.49	0.12	1.00
mir-3p	hsa-miR-374a-3p	-0.08	3.84	0.12	1.00
tRNA	chr6.tRNA11-IleAAT	-0.11	8.31	0.12	1.00
mir-5p3pno	hsa-miR-4485	0.12	4.29	0.12	1.00
scRNA	HY5-L8	0.10	3.89	0.12	1.00
tRNA	chr1.tRNA102-PseudoTTC	-0.06	6.55	0.12	1.00
snoRNA	HBII-420	-0.15	4.25	0.13	1.00
scRNA	BC200-L128	-0.14	2.65	0.13	1.00
mir-3p	hsa-miR-23a-3p	0.08	6.59	0.13	1.00

rRNA	LSU-rRNA_Hsa-L249	0.07	7.95	0.13	1.00
tRNA	chr6.tRNA133-ValCAC	0.10	2.93	0.13	1.00
tRNA	chr6.tRNA131-GlnCTG	-0.19	1.62	0.13	1.00
mir-5p	hsa-miR-221-5p	-0.11	3.85	0.13	1.00
rRNA	LSU-rRNA_Hsa-L298	-0.14	3.46	0.13	1.00
mir-5p	hsa-miR-4732-5p	0.09	3.28	0.13	1.00
snoRNA	HBII-382	-0.23	2.17	0.13	1.00
mir-3p	hsa-miR-629-3p	0.16	1.42	0.13	1.00
piRNA	piR-31925-L9	-0.07	13.82	0.13	1.00
mir-5p	hsa-miR-342-5p	0.07	6.55	0.13	1.00
scRNA	BC200-L147	0.14	2.25	0.13	1.00
rRNA	LSU-rRNA_Hsa-L381	-0.16	2.74	0.13	1.00
snoRNA	HBII-295	-0.17	3.05	0.14	1.00
piRNA	piR-43325-L2	-0.16	2.33	0.14	1.00
snoRNA	U66	-0.19	1.79	0.14	1.00
scRNA	HY4-L139	-0.05	10.83	0.14	1.00
mir-5p3pno	hsa-miR-4326	-0.21	1.51	0.14	1.00
tRF5	chr1.tRNA125-PseudoGTT-tRF5	-0.20	1.49	0.14	1.00
snoRNA	U21	-0.14	4.60	0.14	1.00
scRNA	HY4-L110	-0.19	1.99	0.14	1.00
rRNA	LSU-rRNA_Hsa-L34	0.15	1.35	0.14	1.00
tRF5	chr5.tRNA22-AspGTC-tRF5	-0.16	2.30	0.14	1.00
piRNA	piR-43325-L7	-0.13	3.82	0.14	1.00
scRNA	HY4-L6	-0.07	3.98	0.14	1.00
scRNA	BC200-L116	0.13	2.42	0.14	1.00
scRNA	HY3-L82	0.08	3.20	0.14	1.00
tRF3	chr3.tRNA10-PseudoCTC-tRF3	-0.20	1.55	0.14	1.00
tRNA	chr1.tRNA2-GlyCCC	-0.08	5.38	0.15	1.00
mir-5p	hsa-miR-30b-5p	-0.14	2.47	0.15	1.00
snoRNA	U59B	-0.11	7.06	0.15	1.00
scRNA	HY3-L478	-0.07	8.12	0.15	1.00
mir-5p3pno	hsa-miR-203a	0.18	2.28	0.15	1.00
mir-3p	hsa-miR-139-3p	0.09	3.31	0.15	1.00
piRNA	piR-48772-L2	-0.17	1.95	0.15	1.00
mir-5p3pno	hsa-miR-1976	0.12	1.89	0.15	1.00
rRNA	SSU-rRNA_Hsa-L74	-0.08	6.51	0.15	1.00
rRNA	LSU-rRNA_Hsa-L73	-0.13	2.19	0.15	1.00
snoRNA	U50B	-0.12	4.34	0.15	1.00
scRNA	BC200-L72	0.16	1.58	0.16	1.00
snoRNA	U80	-0.16	3.36	0.16	1.00
tRNA	chr17.tRNA5-GlyGCC	-0.06	7.52	0.16	1.00
rRNA	5S-L990	-0.08	3.08	0.16	1.00
scRNA	HY4-L28	-0.06	6.48	0.16	1.00

scRNA	BC200-L151	0.13	2.08	0.16	1.00
snoRNA	U41	-0.17	2.48	0.16	1.00
mir-3p	hsa-miR-340-3p	-0.10	4.29	0.16	1.00
scRNA	BC200-L91	-0.18	1.97	0.16	1.00
mir-5p3pno	hsa-miR-133a	0.16	1.55	0.16	1.00
scRNA	BC200-L135	-0.14	2.24	0.16	1.00
tRF3	chr6.tRNA37-ValAAC-tRF3	-0.08	12.93	0.16	1.00
scRNA	HY4-L100	-0.11	3.24	0.16	1.00
rRNA	5S-L621	0.14	1.23	0.16	1.00
rRNA	5S-L1214	0.14	1.33	0.16	1.00
snoRNA	ACA36	-0.20	1.89	0.16	1.00
tRNA	chr8.tRNA5-TyrGTA	-0.23	1.91	0.16	1.00
mir-3p	hsa-miR-181c-3p	0.14	1.57	0.17	1.00
mir-5p3pno	hsa-miR-4447	-0.19	1.30	0.17	1.00
mir-5p3pno	hsa-miR-134	0.08	6.74	0.17	1.00
rRNA	LSU-rRNA_Hsa-L166	-0.22	5.43	0.17	1.00
mir-5p3pno	hsa-miR-889	0.12	2.82	0.17	1.00
scRNA	HY1-L342	0.16	1.37	0.17	1.00
scRNA	HY4-L159	-0.07	4.46	0.17	1.00
rRNA	LSU-rRNA_Hsa-L252	0.08	2.99	0.17	1.00
scRNA	HY3-L287	-0.13	1.40	0.17	1.00
snoRNA	U49B	-0.21	1.62	0.17	1.00
snoRNA	SNORD127	-0.14	4.77	0.17	1.00
tRNA	chr14.tRNA16-TyrGTA	-0.13	3.58	0.17	1.00
tRNA	chr1.tRNA137-Pseudo???	-0.11	6.02	0.17	1.00
snRNA	U5-L133	0.12	2.25	0.18	1.00
tRF5	chr20.tRNA6-LeuAAG-tRF5	-0.11	3.01	0.18	1.00
rRNA	5S-L126	-0.10	2.55	0.18	1.00
mir-5p3pno	hsa-miR-3609	-0.15	2.87	0.18	1.00
rRNA	SSU-rRNA_Hsa-L16	-0.08	6.78	0.18	1.00
scRNA	BC200-L19	-0.22	1.37	0.18	1.00
rRNA	5S-L103	-0.11	3.03	0.18	1.00
mir-3p	hsa-miR-369-3p	0.15	1.38	0.18	1.00
snoRNA	ACA3	-0.12	2.48	0.18	1.00
snoRNA	U62B	-0.12	3.71	0.18	1.00
piRNA	piR-43771-L6	0.11	2.90	0.18	1.00
mir-5p3pno	hsa-miR-378c	-0.06	5.35	0.18	1.00
snoRNA	U35A	-0.19	1.80	0.18	1.00
rRNA	LSU-rRNA_Hsa-L323	-0.08	8.20	0.18	1.00
snRNA	U1-L63	-0.12	2.53	0.18	1.00
rRNA	5S-L1152	-0.13	1.59	0.18	1.00
snoRNA	U84	-0.17	2.09	0.18	1.00
rRNA	LSU-rRNA_Hsa-L403	-0.05	9.95	0.18	1.00

snoRNA	U32A	-0.16	4.08	0.18	1.00
rRNA	5S-L356	-0.07	5.32	0.18	1.00
tRNA	chr20.tRNA3-PseudoCAC	0.13	1.30	0.18	1.00
mir-3p	hsa-miR-4732-3p	0.13	2.44	0.18	1.00
tRNA	chr6.tRNA84-GlnTTG	-0.19	1.52	0.19	1.00
piRNA	piR-33065	0.07	4.52	0.19	1.00
tRNA	chr16.tRNA25-GlyGCC	-0.07	4.78	0.19	1.00
snoRNA	U96a	-0.14	3.47	0.19	1.00
scRNA	HY4-L37	-0.08	4.00	0.19	1.00
mir-3p	hsa-miR-3187-3p	0.14	1.63	0.19	1.00
rRNA	5S-L1067	-0.09	2.57	0.19	1.00
tRF5	chr6.tRNA78-LeuAAG-tRF5	0.17	1.31	0.20	1.00
snoRNA	U103B	-0.16	3.29	0.20	1.00
scRNA	HY4-L136	-0.12	2.51	0.20	1.00
scRNA	BC200-L24	0.09	2.86	0.20	1.00
rRNA	5S-L78	-0.10	2.69	0.20	1.00
tRNA	chr6.tRNA6-ArgACG	-0.12	2.65	0.20	1.00
tRNA	chr1.tRNA88-PseudoCCT	-0.07	6.19	0.20	1.00
mir-3p	hsa-miR-30e-3p	-0.04	8.45	0.20	1.00
scRNA	BC200-L46	-0.18	1.64	0.20	1.00
scRNA	HY4-L43	-0.10	2.22	0.20	1.00
mir-3p	hsa-miR-335-3p	-0.12	3.66	0.20	1.00
tRNA	chr16.tRNA16-LeuAAG	-0.11	3.29	0.20	1.00
mir-5p	hsa-miR-26b-5p	-0.05	8.15	0.20	1.00
tRNA	chr5.tRNA14-ProTGG	-0.07	4.85	0.21	1.00
mir-5p3pno	hsa-miR-548k	0.12	1.89	0.21	1.00
piRNA	piR-33151-L9	-0.08	3.44	0.21	1.00
snRNA	U6-L1696	-0.18	1.91	0.21	1.00
tRNA	chr17.tRNA20-MetCAT	-0.17	1.87	0.21	1.00
piRNA	piR-61174	-0.17	1.23	0.21	1.00
rRNA	5S-L99	-0.06	8.58	0.21	1.00
snoRNA	U43	0.08	4.95	0.21	1.00
tRF5	chr9.tRNA6-AspGTC-tRF5	0.10	2.90	0.21	1.00
snoRNA	HBII-99	0.09	4.90	0.21	1.00
tRF5	chr1.tRNA130-ValCAC-tRF5	0.11	2.38	0.21	1.00
snRNA	U1-L24	-0.11	2.67	0.21	1.00
tRNA	chr14.tRNA23-ProAGG	-0.13	2.14	0.21	1.00
scRNA	HY1-L269	-0.11	1.88	0.21	1.00
rRNA	LSU-rRNA_Hsa-L367	-0.05	7.90	0.21	1.00
piRNA	piR-41209	0.09	2.58	0.21	1.00
mir-5p3pno	hsa-miR-618	0.11	2.72	0.21	1.00
scRNA	BC200-L134	0.14	1.43	0.22	1.00
snRNA	U3-L74	-0.17	2.45	0.22	1.00

rRNA	SSU-rRNA_Hsa-L46	-0.08	6.10	0.22	1.00
scRNA	BC200-L159	-0.16	1.51	0.22	1.00
rRNA	LSU-rRNA_Hsa-L305	-0.09	5.25	0.22	1.00
tRNA	chr1.tRNA96-PseudoCCT	-0.06	8.20	0.22	1.00
mir-3p	hsa-miR-136-3p	0.11	2.62	0.22	1.00
piRNA	piR-38600	0.11	3.94	0.22	1.00
snoRNA	HBI-61	-0.17	3.49	0.22	1.00
tRNA	chr16.tRNA4-ProAGG	0.09	2.50	0.22	1.00
scRNA	HY1-L326	-0.15	1.43	0.22	1.00
piRNA	piR-31447	0.14	1.47	0.22	1.00
tRF3	chr6.tRNA61-MetCAT-tRF3	-0.14	2.23	0.22	1.00
snRNA	U2-L481	-0.17	1.44	0.22	1.00
mir-3p	hsa-miR-92a-3p	-0.05	11.39	0.22	1.00
snoRNA	mgh28S-2409	-0.15	3.15	0.22	1.00
tRNA	chr1.tRNA134-GluTTC	-0.04	7.45	0.23	1.00
mir-5p	hsa-miR-148a-5p	0.07	4.17	0.23	1.00
scRNA	HY3-L372	-0.13	2.47	0.23	1.00
mir-3p	hsa-miR-144-3p	-0.07	5.77	0.23	1.00
mir-5p	hsa-miR-27b-5p	0.12	1.72	0.23	1.00
piRNA	piR-31925	-0.05	11.30	0.23	1.00
rRNA	5S-L530	-0.12	5.17	0.23	1.00
scRNA	HY4-L146	-0.11	1.61	0.23	1.00
snoRNA	HBII-85-10	-0.12	1.77	0.23	1.00
mir-5p	hsa-miR-3613-5p	0.06	4.64	0.23	1.00
mir-5p	hsa-miR-100-5p	0.05	6.59	0.23	1.00
snoRNA	U37	-0.21	1.76	0.23	1.00
mir-5p3pno	hsa-miR-152	-0.06	5.59	0.23	1.00
tRNA	chr16.tRNA19-GlyGCC	-0.18	1.88	0.23	1.00
scRNA	HY1-L37	-0.06	6.31	0.23	1.00
rRNA	LSU-rRNA_Hsa-L304	-0.14	2.50	0.23	1.00
piRNA	piR-34536	0.07	5.56	0.23	1.00
piRNA	piR-49144	-0.05	7.05	0.23	1.00
rRNA	5S-L363	-0.13	1.50	0.24	1.00
tRNA	chr2.tRNA3-AlaAGC	0.10	3.59	0.24	1.00
tRF5	chr14.tRNA4-ThrTGT-tRF5	-0.11	2.23	0.24	1.00
mir-3p	hsa-miR-145-3p	0.05	4.84	0.24	1.00
mir-5p	hsa-miR-532-5p	-0.04	7.72	0.24	1.00
snRNA	U1-L71	-0.07	5.05	0.24	1.00
mir-5p	hsa-miR-3606-5p	-0.17	2.63	0.24	1.00
tRNA	chr6.tRNA87-GluCTC	-0.04	15.82	0.24	1.00
mir-5p	hsa-miR-155-5p	-0.06	4.35	0.24	1.00
snRNA	U17-L2	-0.15	2.12	0.24	1.00
mir-5p	hsa-miR-199a-5p	-0.06	6.35	0.24	1.00

mir-3p	hsa-miR-27a-3p	0.04	10.82	0.24	1.00
scRNA	BC200-L32	-0.14	2.06	0.24	1.00
scRNA	HY3-L479	-0.14	2.10	0.24	1.00
piRNA	piR-61298	-0.16	1.91	0.25	1.00
snRNA	U3-L18	0.08	6.00	0.25	1.00
snRNA	U14-L5	-0.08	4.24	0.25	1.00
mir-5p3pno	hsa-miR-95	-0.08	2.72	0.25	1.00
mir-3p	hsa-miR-25-3p	-0.04	12.18	0.25	1.00
scRNA	BC200-L36	-0.12	2.68	0.25	1.00
snoRNA	U92	-0.09	2.16	0.25	1.00
scRNA	HY1-L183	0.07	2.44	0.25	1.00
tRF5	chr6.tRNA114-ArgCCG-tRF5	-0.13	1.61	0.25	1.00
rRNA	LSU-rRNA_Hsa-L283	-0.13	2.10	0.25	1.00
tRNA	chr1.tRNA72-AspGTC	-0.07	7.23	0.25	1.00
mir-3p	hsa-miR-502-3p	0.10	2.26	0.25	1.00
mir-3p	hsa-miR-3529-3p	-0.04	7.65	0.25	1.00
rRNA	LSU-rRNA_Hsa-L63	-0.19	4.97	0.25	1.00
snRNA	U1-L7	-0.05	6.15	0.25	1.00
snRNA	U2-L1061	-0.10	11.07	0.25	1.00
tRNA	chr17.tRNA13-GlyCCC	-0.06	5.81	0.26	1.00
mir-5p	hsa-miR-744-5p	-0.05	6.54	0.26	1.00
rRNA	SSU-rRNA_Hsa-L65	-0.07	4.28	0.26	1.00
tRF3	chr2.tRNA21-SerTGA-tRF3	0.11	2.33	0.26	1.00
mir-5p	hsa-miR-99a-5p	0.06	7.41	0.26	1.00
snRNA	U2-L285	-0.12	2.96	0.26	1.00
piRNA	piR-35548-L3	0.11	2.78	0.26	1.00
mir-3p	hsa-miR-19b-3p	0.07	4.04	0.26	1.00
piRNA	piR-35411-L4	0.09	2.53	0.26	1.00
mir-3p	hsa-miR-3913-3p	0.11	1.59	0.26	1.00
tRF3	chr18.tRNA2-PseudoTCC-tRF3	-0.11	3.09	0.26	1.00
tRF5	chr1.tRNA132-PseudoCAC-tRF5	-0.13	2.10	0.26	1.00
snoRNA	U52	-0.11	2.73	0.26	1.00
scRNA	HY4-L41	0.08	1.86	0.26	1.00
rRNA	LSU-rRNA_Hsa-L339	-0.15	2.35	0.26	1.00
tRNA	chr14.tRNA8-CysGCA	-0.18	4.27	0.26	1.00
tRNA	chr1.tRNA106-HisGTG	-0.06	3.36	0.26	1.00
mir-5p	hsa-miR-26a-5p-L2	-0.04	10.75	0.26	1.00
scRNA	HY1-L435	0.06	3.49	0.27	1.00
snoRNA	U13-L162	-0.12	2.03	0.27	1.00
rRNA	LSU-rRNA_Hsa-L64	-0.12	1.52	0.27	1.00
mir-5p3pno	hsa-miR-1301	-0.06	4.06	0.27	1.00
snRNA	U1-L11	-0.10	3.90	0.27	1.00
tRF5	chr18.tRNA3-PseudoTCC-tRF5	-0.17	1.35	0.27	1.00

snoRNA	U30	0.08	6.13	0.27	1.00
scRNA	HY4-L135	-0.04	18.67	0.27	1.00
mir-3p	hsa-miR-17-3p	-0.12	1.53	0.27	1.00
tRF5	chr17.tRNA33-PseudoTTG-tRF5	-0.07	5.92	0.27	1.00
mir-5p	hsa-miR-15b-5p	-0.08	2.72	0.27	1.00
mir-3p	hsa-miR-3177-3p	0.10	1.68	0.27	1.00
tRNA	chr2.tRNA25-PseudoCTC	-0.04	8.69	0.27	1.00
rRNA	5S-L1262	-0.17	1.38	0.27	1.00
tRNA	chr3.tRNA7-CysGCA	-0.12	1.80	0.28	1.00
rRNA	LSU-rRNA_Hsa-L66	-0.12	1.87	0.28	1.00
mir-5p	hsa-miR-186-5p	-0.06	6.23	0.28	1.00
mir-3p	hsa-miR-424-3p	0.06	4.70	0.28	1.00
mir-3p	hsa-miR-3613-3p	-0.14	1.73	0.28	1.00
tRNA	chr17.tRNA41-SerCGA	-0.15	2.38	0.28	1.00
rRNA	LSU-rRNA_Hsa-L60	0.05	12.44	0.29	1.00
rRNA	LSU-rRNA_Hsa-L18	-0.07	5.98	0.29	1.00
tRNA	chr1.tRNA39-GlyGCC	-0.04	11.35	0.29	1.00
piRNA	piR-52416	-0.17	1.72	0.29	1.00
snoRNA	ACA66	-0.15	2.24	0.29	1.00
snRNA	U14-L3	-0.15	1.49	0.29	1.00
tRNA	chr1.tRNA99-ValCAC	-0.05	8.58	0.29	1.00
mir-5p	hsa-miR-345-5p	-0.10	2.70	0.29	1.00
mir-3p	hsa-miR-221-3p	-0.05	7.16	0.29	1.00
rRNA	5S-L586	-0.09	2.14	0.29	1.00
tRNA	chr2.tRNA17-PseudoTTC	-0.05	7.07	0.29	1.00
rRNA	LSU-rRNA_Hsa-L348	-0.11	1.92	0.29	1.00
tRNA	chr1.tRNA43-GlyGCC	-0.06	6.87	0.29	1.00
mir-5p	hsa-miR-3605-5p	0.09	2.60	0.29	1.00
scRNA	BC200-L12	-0.17	1.72	0.29	1.00
mir-5p3pno	hsa-miR-421	-0.07	2.77	0.29	1.00
mir-3p	hsa-miR-200b-3p	-0.11	1.87	0.29	1.00
tRNA	chr6.tRNA123-SerGCT	-0.10	2.23	0.30	1.00
rRNA	5S-L815	-0.08	2.57	0.30	1.00
mir-5p	hsa-miR-17-5p	-0.06	5.08	0.30	1.00
tRNA	chr6.tRNA152-ValCAC	-0.05	8.52	0.30	1.00
snoRNA	HBII-429	-0.10	4.20	0.30	1.00
piRNA	piR-31986	0.06	8.37	0.30	1.00
mir-3p	hsa-miR-29b-3p	-0.09	2.25	0.30	1.00
snoRNA	HBII-276	-0.11	3.49	0.30	1.00
snoRNA	U85	-0.09	3.06	0.30	1.00
piRNA	piR-32950	0.05	6.31	0.30	1.00
snoRNA	U23	-0.14	1.46	0.30	1.00
snRNA	U14-L2	-0.14	1.79	0.30	1.00

scRNA	HY4-L58	-0.05	3.81	0.30	1.00
rRNA	5S-L21	0.07	2.71	0.31	1.00
scRNA	HY4-L49	-0.14	1.27	0.31	1.00
snoRNA	ACA8	-0.13	2.21	0.31	1.00
snRNA	U1-L4	-0.07	8.27	0.31	1.00
mir-5p	hsa-miR-28-5p	-0.05	5.10	0.31	1.00
mir-3p	hsa-miR-4446-3p	-0.07	3.56	0.31	1.00
tRNA	chr6.tRNA148-SerTGA	-0.12	3.56	0.31	1.00
mir-3p	hsa-miR-222-3p	-0.04	8.33	0.31	1.00
tRNA	chr3.tRNA10-PseudoCTC	-0.04	7.60	0.31	1.00
rRNA	5S-L946	-0.04	9.07	0.31	1.00
mir-5p	hsa-miR-548ay-5p	-0.10	2.18	0.31	1.00
snRNA	U2-L63	-0.09	2.16	0.31	1.00
scRNA	HY3-L239	-0.12	1.81	0.32	1.00
tRNA	chr6.tRNA73-ArgCCG	-0.10	2.37	0.32	1.00
piRNA	piR-37525	-0.15	1.54	0.32	1.00
scRNA	HY3-L382	0.12	1.28	0.32	1.00
scRNA	HY4-L98	-0.03	9.97	0.32	1.00
mir-5p	hsa-miR-432-5p	0.08	5.13	0.32	1.00
mir-5p	hsa-miR-23b-5p	-0.13	1.51	0.32	1.00
rRNA	LSU-rRNA_Hsa-L174	0.09	1.61	0.32	1.00
scRNA	HY4-L46	-0.04	9.09	0.32	1.00
scRNA	BC200-L73	-0.09	2.27	0.32	1.00
snoRNA	U38A	-0.10	4.22	0.32	1.00
mir-5p	hsa-miR-223-5p	0.05	8.71	0.32	1.00
snRNA	U1-L17	0.16	1.82	0.33	1.00
tRF3	chr3.tRNA2-ValAAC-tRF3	-0.07	4.15	0.33	1.00
piRNA	piR-33082-L2	0.09	1.78	0.33	1.00
tRF5	chr11.tRNA16-ValTAC-tRF5	0.12	1.57	0.33	1.00
snoRNA	U29	0.07	5.29	0.33	1.00
tRNA	chr1.tRNA116-GluCTC	-0.06	3.79	0.33	1.00
mir-5p	hsa-miR-2115-5p	-0.12	1.27	0.33	1.00
mir-5p	hsa-miR-106b-5p	-0.06	3.53	0.33	1.00
mir-5p	hsa-miR-340-5p	-0.05	6.42	0.33	1.00
scRNA	HY1-L45	-0.11	1.90	0.33	1.00
mir-5p	hsa-miR-4787-5p	0.11	1.33	0.33	1.00
snoRNA	U59A	0.07	6.70	0.33	1.00
mir-3p	hsa-miR-378a-3p	-0.03	8.57	0.33	1.00
mir-5p3pno	hsa-miR-433	0.08	3.46	0.33	1.00
scRNA	HY4-L18	0.09	1.43	0.33	1.00
snRNA	U1-L45	-0.07	6.78	0.33	1.00
piRNA	piR-36716	-0.10	2.87	0.33	1.00
mir-5p	hsa-miR-589-5p	0.05	4.55	0.33	1.00

snRNA	U2-L161	-0.09	12.39	0.33	1.00
scRNA	HY4-L42	-0.11	1.44	0.33	1.00
mir-5p	hsa-let-7e-5p	0.05	5.52	0.34	1.00
scRNA	BC200-L108	0.09	2.02	0.34	1.00
scRNA	BC200-L49	-0.07	4.36	0.34	1.00
rRNA	5S-L367	-0.08	1.90	0.34	1.00
rRNA	5S-L100	0.08	2.88	0.34	1.00
mir-5p	hsa-miR-191-5p	-0.04	8.87	0.34	1.00
rRNA	5S-L489	0.28	5.18	0.34	1.00
scRNA	BC200-L20	-0.13	1.94	0.34	1.00
snRNA	U2-L887	0.07	6.32	0.34	1.00
scRNA	HY4-L17	-0.03	10.67	0.34	1.00
piRNA	piR-36323-L3	-0.09	2.88	0.34	1.00
scRNA	HY1-L414	0.10	1.30	0.34	1.00
rRNA	LSU-rRNA_Hsa-L385	0.05	8.75	0.35	1.00
mir-5p	hsa-miR-150-5p	-0.07	5.10	0.35	1.00
rRNA	5S-L472	-0.08	2.70	0.35	1.00
mir-5p	hsa-miR-625-5p	-0.10	2.07	0.35	1.00
mir-5p	hsa-miR-196b-5p	0.07	2.79	0.35	1.00
scRNA	HY4-L97	-0.03	8.74	0.35	1.00
snRNA	U1-L138	0.08	3.38	0.35	1.00
scRNA	HY1-L121	-0.08	2.72	0.35	1.00
piRNA	piR-35982	-0.06	15.63	0.35	1.00
tRNA	chr1.tRNA5-GluTTC	0.06	5.89	0.35	1.00
rRNA	LSU-rRNA_Hsa-L383	0.03	14.16	0.35	1.00
scRNA	HY4-L11	0.11	1.48	0.35	1.00
piRNA	piR-53129	-0.10	1.55	0.35	1.00
rRNA	LSU-rRNA_Hsa-L53	-0.08	2.22	0.35	1.00
scRNA	HY4-L138	-0.03	8.42	0.35	1.00
scRNA	HY4-L20	-0.05	3.35	0.35	1.00
scRNA	BC200-L165	0.11	1.54	0.35	1.00
mir-5p	hsa-miR-338-5p	0.06	4.39	0.35	1.00
scRNA	HY4-L132	-0.10	2.50	0.35	1.00
mir-3p	hsa-let-7f-2-3p	0.10	1.55	0.35	1.00
snoRNA	U100	-0.11	1.54	0.35	1.00
rRNA	5S-L1129	-0.08	1.90	0.35	1.00
rRNA	5S-L515	-0.07	2.06	0.35	1.00
snoRNA	U57	-0.07	4.68	0.36	1.00
scRNA	BC200-L88	-0.11	1.65	0.36	1.00
mir-3p	hsa-miR-450a-3p	-0.13	1.53	0.36	1.00
mir-5p3pno	hsa-miR-320b	0.04	4.99	0.36	1.00
scRNA	BC200-L16	-0.15	1.59	0.36	1.00
tRNA	chr14.tRNA4-ThrTGT	-0.12	1.44	0.36	1.00

scRNA	HY4-L87	-0.03	9.96	0.36	1.00
scRNA	HY4-L50	0.09	1.52	0.36	1.00
rRNA	5S-L1196	-0.14	2.22	0.36	1.00
scRNA	BC200-L60	0.09	2.38	0.36	1.00
snoRNA	U56	0.10	2.63	0.36	1.00
mir-3p	hsa-miR-486-3p	-0.04	10.93	0.36	1.00
snoRNA	U42A	0.08	4.44	0.37	1.00
mir-5p	hsa-miR-493-5p	0.07	4.61	0.37	1.00
rRNA	LSU-rRNA_Hsa-L162	-0.07	2.42	0.37	1.00
tRNA	chr16.tRNA31-PseudoTGG	0.12	3.01	0.37	1.00
snoRNA	U24	0.09	2.09	0.37	1.00
scRNA	HY3-L159	0.08	3.19	0.37	1.00
snoRNA	U15A	-0.13	2.08	0.37	1.00
snoRNA	U42B	-0.12	4.22	0.37	1.00
snRNA	U2-L302	-0.06	4.05	0.37	1.00
rRNA	5S-L255	-0.06	2.65	0.37	1.00
scRNA	HY1-L114	-0.06	3.94	0.37	1.00
snoRNA	U53	-0.11	2.70	0.37	1.00
mir-5p	hsa-let-7a-5p-L3	-0.03	12.09	0.37	1.00
mir-3p	hsa-let-7a-3p-L2	0.06	3.02	0.37	1.00
tRF3	chr16.tRNA31-PseudoTGG-tRF3	0.08	1.95	0.37	1.00
rRNA	LSU-rRNA_Hsa-L13	-0.03	12.04	0.37	1.00
mir-3p	hsa-miR-197-3p	0.07	2.69	0.37	1.00
scRNA	HY4-L126	-0.05	3.61	0.38	1.00
scRNA	HY4-L57	0.05	2.80	0.38	1.00
rRNA	5S-L189	-0.09	2.24	0.38	1.00
scRNA	BC200-L93	-0.13	1.59	0.38	1.00
tRNA	chr15.tRNA4-ArgTCG	-0.10	2.60	0.38	1.00
scRNA	HY1-L149	0.05	3.78	0.38	1.00
snoRNA	ACA11	-0.10	2.12	0.38	1.00
mir-3p	hsa-miR-101-3p	-0.04	10.61	0.38	1.00
snoRNA	ACA20	-0.10	2.30	0.38	1.00
tRNA	chr1.tRNA79-GlyTCC	-0.11	1.87	0.38	1.00
scRNA	HY4-L10	-0.03	10.20	0.38	1.00
mir-5p	hsa-miR-1255b-5p-L2	-0.09	1.62	0.38	1.00
mir-3p	hsa-miR-574-3p	-0.10	1.66	0.38	1.00
snoRNA	U87	-0.13	1.65	0.38	1.00
piRNA	piR-31115-L4	-0.04	7.28	0.38	1.00
snoRNA	U49A	-0.05	7.52	0.39	1.00
scRNA	HY4-L70	-0.03	9.07	0.39	1.00
tRNA	chr5.tRNA22-AspGTC	-0.13	1.97	0.39	1.00
snoRNA	HBII-142	-0.08	3.42	0.39	1.00
snRNA	U1-L8	-0.07	6.14	0.39	1.00

mir-3p	hsa-miR-28-3p	-0.03	7.13	0.39	1.00
snoRNA	U106	-0.11	1.86	0.39	1.00
mir-3p	hsa-miR-654-3p	0.08	3.75	0.39	1.00
piRNA	piR-53659	0.07	2.18	0.39	1.00
rRNA	5S-L61	-0.07	2.67	0.39	1.00
mir-3p	hsa-let-7i-3p	-0.09	1.50	0.39	1.00
mir-5p	hsa-miR-766-5p	0.08	1.81	0.39	1.00
rRNA	LSU-rRNA_Hsa-L341	0.08	1.93	0.39	1.00
snoRNA	U95	-0.06	6.95	0.39	1.00
tRNA	chr6.tRNA83-LeuTAA	0.07	2.22	0.39	1.00
rRNA	SSU-rRNA_Hsa-L80	-0.05	6.73	0.39	1.00
scRNA	HY5-L7	0.08	2.29	0.39	1.00
mir-5p	hsa-miR-382-5p	0.06	5.88	0.40	1.00
mir-5p	hsa-miR-185-5p	-0.04	8.24	0.40	1.00
scRNA	HY4-L107	-0.03	9.96	0.40	1.00
mir-3p	hsa-miR-500a-3p	0.05	3.32	0.40	1.00
mir-5p	hsa-miR-486-5p	-0.03	13.44	0.40	1.00
scRNA	HY3-L272	0.08	1.38	0.40	1.00
mir-5p	hsa-miR-877-5p	0.07	2.35	0.40	1.00
rRNA	5S-L803	-0.03	7.74	0.40	1.00
scRNA	HY1-L159	-0.05	4.34	0.40	1.00
snoRNA	U63	-0.06	5.92	0.40	1.00
piRNA	piR-60577-L3	-0.04	7.08	0.40	1.00
tRF3	chr18.tRNA1-GluCTC-tRF3	0.11	2.27	0.40	1.00
tRNA	chr16.tRNA29-ProAGG	-0.06	2.96	0.40	1.00
tRNA	chr6.tRNA15-TyrGTA	-0.05	5.52	0.41	1.00
mir-5p	hsa-miR-92b-5p	-0.07	2.28	0.41	1.00
rRNA	LSU-rRNA_Hsa-L297	-0.10	1.90	0.41	1.00
rRNA	5S-L104	-0.03	10.61	0.41	1.00
rRNA	5S-L97	-0.04	10.24	0.41	1.00
mir-5p3pno	hsa-miR-543	0.06	5.86	0.41	1.00
rRNA	LSU-rRNA_Hsa-L140	-0.06	4.43	0.41	1.00
mir-3p	hsa-miR-323b-3p	0.07	3.62	0.41	1.00
tRNA	chr15.tRNA2-LysCTT	0.03	6.59	0.41	1.00
mir-3p	hsa-miR-23b-3p	0.05	3.55	0.41	1.00
tRNA	chr6.tRNA88-PseudoGAA	0.04	8.20	0.41	1.00
mir-5p	hsa-miR-503-5p	-0.06	3.20	0.41	1.00
snoRNA	SNORD126	-0.08	2.74	0.41	1.00
tRNA	chr6.tRNA138-ArgACG	0.09	1.66	0.41	1.00
snRNA	U1-L174	0.07	1.76	0.41	1.00
piRNA	piR-31638-L3	0.05	7.00	0.41	1.00
snRNA	U3-L79	-0.07	3.27	0.42	1.00
mir-3p	hsa-miR-671-3p	-0.05	4.05	0.42	1.00

rRNA	5S-L254	0.06	2.29	0.42	1.00
tRNA	chr5.tRNA6-ValCAC	-0.04	10.69	0.42	1.00
tRNA	chr17.tRNA16-GlnTTG	-0.06	2.36	0.42	1.00
tRNA	chr6.tRNA30-ProCGG	-0.04	10.88	0.42	1.00
tRNA	chr17.tRNA12-TrpCCA	0.07	2.18	0.42	1.00
piRNA	piR-36741	0.05	6.41	0.42	1.00
piRNA	piR-33151-L12	-0.05	2.94	0.42	1.00
rRNA	LSU-rRNA_Hsa-L360	-0.07	1.84	0.42	1.00
tRNA	chr11.tRNA11-LysTTT	-0.05	7.37	0.42	1.00
mir-5p3pno	hsa-miR-181d	-0.04	3.90	0.42	1.00
snoRNA	U60	-0.07	4.21	0.43	1.00
mir-5p	hsa-miR-126-5p	-0.04	6.05	0.43	1.00
scRNA	HY4-L120	-0.03	9.92	0.43	1.00
piRNA	piR-33082	-0.04	7.18	0.43	1.00
tRNA	chr1.tRNA52-ProCGG	-0.07	2.13	0.43	1.00
snoRNA	mgh18S-121	-0.14	1.93	0.43	1.00
rRNA	5S-L389	-0.10	1.35	0.43	1.00
snoRNA	ACA51	-0.08	2.15	0.43	1.00
scRNA	HY4-L134	-0.07	2.51	0.43	1.00
scRNA	HY4-L102	-0.03	8.16	0.43	1.00
scRNA	HY4-L15	-0.03	7.92	0.43	1.00
rRNA	LSU-rRNA_Hsa-L42	-0.08	1.88	0.43	1.00
rRNA	5S-L191	-0.05	4.70	0.43	1.00
mir-5p	hsa-let-7a-5p	-0.10	2.02	0.43	1.00
mir-3p	hsa-miR-21-3p	0.09	1.95	0.44	1.00
tRNA	chr6.tRNA82-GlyGCC	-0.05	5.27	0.44	1.00
mir-3p	hsa-miR-382-3p	-0.08	2.29	0.44	1.00
rRNA	LSU-rRNA_Hsa-L19	0.07	2.10	0.44	1.00
tRF3	chr17.tRNA33-PseudoTTG-tRF3	-0.05	4.41	0.44	1.00
piRNA	piR-49145	0.06	2.41	0.44	1.00
rRNA	LSU-rRNA_Hsa-L102	0.06	3.17	0.44	1.00
tRNA	chr19.tRNA13-ValCAC	0.05	4.33	0.44	1.00
scRNA	HY4-L38	-0.05	4.19	0.44	1.00
mir-5p	hsa-miR-144-5p	-0.05	5.62	0.44	1.00
snoRNA	U45B	-0.09	2.57	0.44	1.00
rRNA	5S-L550	-0.06	2.32	0.44	1.00
tRNA	chr7.tRNA21-CysGCA	-0.10	1.68	0.44	1.00
scRNA	HY1-L273	0.06	1.90	0.44	1.00
rRNA	5S-L1234	0.04	5.10	0.45	1.00
rRNA	5S-L344	-0.06	2.37	0.45	1.00
mir-5p	hsa-miR-654-5p	0.07	3.09	0.45	1.00
mir-5p3pno	hsa-miR-1287	-0.09	1.87	0.45	1.00
rRNA	5S-L113	-0.03	10.34	0.45	1.00

piRNA	piR-38354	-0.07	2.15	0.45	1.00
rRNA	LSU-rRNA_Hsa-L247	-0.08	1.53	0.45	1.00
mir-3p	hsa-miR-4433-3p	-0.06	2.78	0.45	1.00
tRNA	chr13.tRNA2-PseudoCTC	0.03	4.77	0.45	1.00
scRNA	HY4-L66	-0.03	7.15	0.45	1.00
mir-5p3pno	hsa-miR-548e	0.06	2.60	0.45	1.00
tRNA	chr7.tRNA7-CysGCA	-0.05	7.06	0.45	1.00
rRNA	5S-L1144	-0.08	1.38	0.45	1.00
scRNA	BC200-L90	-0.07	2.60	0.45	1.00
mir-5p3pno	hsa-miR-1278	0.10	1.56	0.45	1.00
tRF5	chr3.tRNA9-PseudoTTG-tRF5	0.08	1.99	0.45	1.00
snRNA	U2-L240	0.07	3.38	0.46	1.00
snRNA	U1-L29	0.07	2.02	0.46	1.00
tRNA	chr14.tRNA7-ArgACG	-0.09	1.75	0.46	1.00
tRNA	chr17.tRNA36-ThrAGT	0.07	2.02	0.46	1.00
scRNA	HY1-L167	-0.07	2.48	0.46	1.00
piRNA	piR-52416-L2	-0.08	2.28	0.46	1.00
snoRNA	U22	0.07	3.81	0.46	1.00
mir-5p	hsa-miR-30e-5p	0.03	8.13	0.46	1.00
snRNA	U2-L128	-0.05	7.39	0.46	1.00
mir-3p	hsa-miR-30a-3p	-0.03	5.31	0.46	1.00
scRNA	HY1-L137	0.04	4.45	0.46	1.00
snRNA	U2-L386	0.09	2.89	0.46	1.00
tRNA	chr6.tRNA168-TrpCCA	0.07	2.05	0.46	1.00
tRNA	chr14.tRNA10-IleAAT	0.08	1.41	0.46	1.00
scRNA	HY4-L53	-0.03	3.75	0.46	1.00
rRNA	5S-L578	0.07	2.37	0.47	1.00
snRNA	U6-L1308	-0.07	2.67	0.47	1.00
rRNA	5S-L746	0.07	2.21	0.47	1.00
tRF5	chr17.tRNA21-ArgCCT-tRF5	-0.09	1.46	0.47	1.00
piRNA	piR-32678	0.03	6.09	0.47	1.00
scRNA	HY4-L54	-0.03	6.72	0.47	1.00
tRNA	chr9.tRNA4-ArgTCT	-0.10	1.63	0.47	1.00
mir-5p3pno	hsa-let-7c-L2	-0.03	5.48	0.47	1.00
piRNA	piR-61647-L4	-0.05	3.62	0.47	1.00
mir-5p	hsa-miR-10b-5p	0.03	10.26	0.47	1.00
tRNA	chr6.tRNA175-SerGCT	0.11	2.06	0.47	1.00
mir-5p	hsa-miR-96-5p	0.07	2.19	0.47	1.00
snoRNA	U99	-0.08	3.13	0.47	1.00
mir-3p	hsa-miR-582-3p	0.05	4.81	0.48	1.00
tRNA	chr6.tRNA143-LysTTT	-0.04	5.55	0.48	1.00
scRNA	HY4-L153	-0.02	8.62	0.48	1.00
mir-5p	hsa-miR-15a-5p	-0.04	3.78	0.48	1.00

rRNA	LSU-rRNA_Hsa-L163	-0.05	9.10	0.48	1.00
scRNA	BC200-L148	0.08	2.11	0.48	1.00
snoRNA	HBII-82B	0.09	2.38	0.48	1.00
mir-5p3pno	hsa-miR-1-L2	-0.05	4.82	0.48	1.00
mir-3p	hsa-miR-542-3p	0.06	3.59	0.48	1.00
scRNA	BC200-L28	-0.08	2.06	0.48	1.00
scRNA	HY1-L143	0.06	2.32	0.48	1.00
snRNA	U5-L3	0.06	2.02	0.49	1.00
tRNA	chr1.tRNA128-LysCTT	-0.05	3.24	0.49	1.00
snoRNA	U82	-0.06	5.05	0.49	1.00
mir-5p	hsa-miR-224-5p	-0.04	6.88	0.49	1.00
snRNA	U5-L67	-0.04	7.02	0.49	1.00
mir-5p	hsa-miR-200c-5p	0.09	2.02	0.49	1.00
tRNA	chr1.tRNA64-GluTTC	-0.03	7.89	0.49	1.00
mir-3p	hsa-miR-374b-3p	-0.07	2.49	0.49	1.00
tRNA	chr2.tRNA14-TyrATA	-0.05	3.30	0.49	1.00
snoRNA	U102	-0.04	7.38	0.49	1.00
rRNA	5S-L957	-0.08	1.43	0.49	1.00
mir-5p	hsa-miR-140-5p	0.04	4.19	0.49	1.00
mir-3p	hsa-miR-126-3p	-0.02	11.12	0.50	1.00
piRNA	piR-33151-L4	-0.04	4.06	0.50	1.00
snoRNA	ACA16	-0.07	2.80	0.50	1.00
mir-5p	hsa-miR-193a-5p	0.04	5.17	0.50	1.00
snoRNA	HBII-316	-0.10	2.02	0.50	1.00
piRNA	piR-36743	-0.05	3.67	0.50	1.00
scRNA	BC200-L156	0.05	2.60	0.50	1.00
mir-5p	hsa-miR-769-5p	-0.05	3.02	0.50	1.00
rRNA	LSU-rRNA_Hsa-L333	-0.04	4.08	0.50	1.00
tRNA	chr2.tRNA22-PseudoTTG	-0.06	3.03	0.50	1.00
snoRNA	HBII-202	-0.06	6.44	0.50	1.00
tRNA	chr6.tRNA86-PseudoTAC	-0.07	2.07	0.50	1.00
mir-5p	hsa-miR-151a-5p	-0.03	6.40	0.50	1.00
tRF5	chr16.tRNA8-ProTGG-tRF5	-0.07	2.11	0.51	1.00
snoRNA	U83B	-0.06	2.68	0.51	1.00
mir-5p	hsa-miR-148b-5p	-0.05	2.86	0.51	1.00
scRNA	HY3-L497	-0.06	2.14	0.51	1.00
snoRNA	HBII-85-3	-0.09	2.57	0.51	1.00
tRNA	chr2.tRNA6-GluTTC	-0.03	4.09	0.51	1.00
mir-5p	hsa-miR-1292-5p	-0.07	1.70	0.51	1.00
tRF5	chr6.tRNA130-GlnTTG-tRF5	-0.06	1.89	0.51	1.00
mir-3p	hsa-miR-411-3p	0.08	1.75	0.51	1.00
tRNA	chr6.tRNA100-LeuCAA	-0.04	3.49	0.51	1.00
piRNA	piR-45195-L2	0.08	1.33	0.51	1.00

mir-5p3pno	hsa-miR-320d-L2	0.04	3.63	0.51	1.00
scRNA	HY4-L35	-0.03	7.15	0.51	1.00
tRNA	chr12.tRNA11-PheGAA	0.09	1.77	0.51	1.00
snRNA	U2-L1001	-0.07	2.25	0.51	1.00
snoRNA	U31	-0.04	7.96	0.51	1.00
tRNA	chr6.tRNA85-PseudoTTC	0.04	4.59	0.52	1.00
rRNA	5S-L317	0.08	1.26	0.52	1.00
rRNA	5S-L106	-0.03	12.29	0.52	1.00
mir-3p	hsa-miR-570-3p	-0.05	1.85	0.52	1.00
piRNA	piR-36494	0.09	2.00	0.52	1.00
snoRNA	U3-4	0.04	7.31	0.52	1.00
mir-3p	hsa-miR-4677-3p	0.06	1.78	0.52	1.00
mir-5p	hsa-miR-1228-5p	0.07	2.00	0.52	1.00
snRNA	U13_-L44	-0.09	1.56	0.52	1.00
mir-5p	hsa-miR-146b-5p	-0.03	7.71	0.52	1.00
mir-3p	hsa-miR-181a-2-3p	0.03	4.18	0.52	1.00
tRNA	chr17.tRNA18-ArgCCT	0.06	1.72	0.52	1.00
mir-5p	hsa-miR-1307-5p	-0.08	1.42	0.52	1.00
mir-3p	hsa-miR-548g-3p	-0.06	2.14	0.52	1.00
snoRNA	ACA58	-0.08	1.85	0.52	1.00
snoRNA	U83A	-0.06	3.52	0.52	1.00
scRNA	BC200-L140	0.02	7.01	0.52	1.00
rRNA	LSU-rRNA_Hsa-L2	0.04	9.24	0.52	1.00
piRNA	piR-31068-L3	-0.05	3.12	0.52	1.00
scRNA	HY4-L68	0.03	4.03	0.53	1.00
snoRNA	U101	-0.05	5.22	0.53	1.00
mir-5p3pno	hsa-miR-3672	0.07	1.53	0.53	1.00
mir-5p	hsa-miR-450a-5p	0.05	3.31	0.53	1.00
tRF3	chr22.tRNA1-SeCTCA-tRF3	-0.06	4.56	0.53	1.00
mir-5p	hsa-miR-4665-5p	-0.08	1.60	0.53	1.00
scRNA	HY4-L61	-0.03	5.54	0.53	1.00
tRNA	chr2.tRNA2-TyrGTA	-0.07	1.69	0.53	1.00
rRNA	LSU-rRNA_Hsa-L278	0.04	2.72	0.53	1.00
piRNA	piR-51810-L2	0.03	8.21	0.53	1.00
snRNA	U2-L479	-0.09	1.54	0.53	1.00
scRNA	BC200-L37	-0.03	6.33	0.53	1.00
rRNA	5S-L98	-0.03	9.83	0.53	1.00
snoRNA	U18A	-0.05	6.81	0.53	1.00
rRNA	LSU-rRNA_Hsa-L221	0.05	2.74	0.54	1.00
mir-3p	hsa-miR-103a-3p-L2	0.03	3.33	0.54	1.00
snRNA	U5-L22	0.07	1.98	0.54	1.00
scRNA	HY4-L69	-0.02	9.89	0.54	1.00
rRNA	LSU-rRNA_Hsa-L161	-0.07	1.84	0.54	1.00

tRF3	chr14.tRNA14-GluTTC-tRF3	-0.11	2.02	0.54	1.00
tRNA	chr16.tRNA33-PseudoAGG	0.05	3.64	0.54	1.00
mir-3p	hsa-miR-150-3p	0.05	2.88	0.54	1.00
tRNA	chr11.tRNA8-SerGCT	0.04	4.09	0.54	1.00
rRNA	LSU-rRNA_Hsa-L41	-0.09	1.50	0.54	1.00
rRNA	SSU-rRNA_Hsa-L30	-0.02	11.12	0.54	1.00
mir-3p	hsa-miR-361-3p	-0.02	7.04	0.54	1.00
mir-3p	hsa-miR-2115-3p	-0.07	1.61	0.54	1.00
snoRNA	U105	-0.07	2.34	0.54	1.00
tRF3	chr10.tRNA5-PseudoCTG-tRF3	-0.06	1.70	0.54	1.00
mir-5p	hsa-miR-27a-5p	-0.03	4.98	0.54	1.00
rRNA	5S-L627	-0.07	1.59	0.54	1.00
scRNA	HY4	-0.02	10.16	0.55	1.00
mir-5p3pno	hsa-miR-5096	-0.09	2.21	0.55	1.00
snoRNA	U94	-0.06	3.12	0.55	1.00
piRNA	piR-58356	-0.03	5.40	0.55	1.00
snoRNA	U27	-0.06	4.90	0.55	1.00
mir-5p	hsa-miR-30c-5p	-0.02	6.46	0.55	1.00
scRNA	HY4-L96	-0.03	3.68	0.55	1.00
rRNA	LSU-rRNA_Hsa-L308	-0.07	1.76	0.55	1.00
snoRNA	ACA18	-0.07	2.07	0.55	1.00
scRNA	HY1-L280	-0.05	2.44	0.55	1.00
scRNA	HY3-L359	0.07	1.91	0.55	1.00
scRNA	HY1-L178	-0.04	4.26	0.55	1.00
snoRNA	HBI-43	-0.06	3.60	0.55	1.00
scRNA	HY4-L32	-0.03	3.65	0.55	1.00
scRNA	HY1-L124	-0.06	1.84	0.55	1.00
rRNA	LSU-rRNA_Hsa-L266	-0.06	3.17	0.55	1.00
snoRNA	U61	-0.04	5.55	0.55	1.00
rRNA	5S-L194	-0.04	2.89	0.55	1.00
rRNA	5S-L935	0.05	2.94	0.55	1.00
snoRNA	HBII-135	-0.05	5.06	0.55	1.00
scRNA	HY3-L45	-0.04	3.48	0.55	1.00
rRNA	5S-L1009	-0.06	2.50	0.55	1.00
rRNA	LSU-rRNA_Hsa-L388	0.02	10.79	0.55	1.00
mir-5p	hsa-miR-7-5p-L3	-0.06	1.44	0.55	1.00
mir-5p3pno	hsa-miR-375	0.03	6.00	0.55	1.00
mir-5p	hsa-miR-130b-5p	-0.05	4.40	0.55	1.00
snRNA	U2-L765	-0.07	2.07	0.55	1.00
rRNA	5S-L253	-0.04	3.20	0.56	1.00
scRNA	HY4-L39	-0.03	3.89	0.56	1.00
scRNA	BC200-L13	0.06	2.84	0.56	1.00
snoRNA	HBII-180A	-0.08	2.03	0.56	1.00

mir-5p	hsa-miR-132-5p	-0.06	2.50	0.56	1.00
piRNA	piR-41209-L2	-0.04	3.72	0.56	1.00
scRNA	BC200-L27	-0.05	2.97	0.56	1.00
snRNA	U6-L440	-0.08	1.97	0.56	1.00
tRF5	chr1.tRNA90-ValCAC-tRF5	-0.06	2.14	0.56	1.00
mir-5p3pno	hsa-miR-320a	0.02	11.48	0.56	1.00
rRNA	5S-L583	-0.08	2.68	0.56	1.00
piRNA	piR-44716	-0.17	4.73	0.56	1.00
rRNA	5S-L108	-0.02	11.53	0.56	1.00
scRNA	HY4-L147	-0.02	9.21	0.56	1.00
mir-5p	hsa-miR-21-5p	-0.02	13.59	0.56	1.00
rRNA	5S-L782	-0.03	3.63	0.56	1.00
scRNA	HY4-L111	-0.02	9.50	0.56	1.00
mir-5p	hsa-miR-550a-5p-L2	-0.03	3.39	0.56	1.00
scRNA	HY5-L21	0.03	11.03	0.56	1.00
rRNA	LSU-rRNA_Hsa-L236	-0.08	1.42	0.57	1.00
mir-5p	hsa-miR-4433-5p	0.04	5.15	0.57	1.00
rRNA	LSU-rRNA_Hsa-L48	0.06	1.64	0.57	1.00
tRNA	chr6.tRNA14-TyrGTA	-0.07	1.90	0.57	1.00
mir-5p	hsa-miR-1234-5p	-0.03	14.77	0.57	1.00
scRNA	BC200-L31	0.07	1.42	0.57	1.00
piRNA	piR-51119	-0.09	2.10	0.57	1.00
tRNA	chr6.tRNA78-LeuAAG	-0.07	2.00	0.57	1.00
scRNA	HY5-L11	0.04	5.18	0.57	1.00
snoRNA	U18B	0.06	2.75	0.57	1.00
tRNA	chr16.tRNA10-LysCTT	0.03	4.96	0.57	1.00
scRNA	BC200-L120	0.05	1.92	0.58	1.00
mir-5p	hsa-miR-629-5p	-0.02	7.76	0.58	1.00
mir-5p3pno	hsa-miR-328	-0.04	4.07	0.58	1.00
scRNA	BC200-L164	-0.05	2.30	0.58	1.00
scRNA	HY4-L114	-0.05	2.44	0.58	1.00
piRNA	piR-44984-L6	0.05	2.42	0.58	1.00
rRNA	5S-L558	-0.02	7.28	0.58	1.00
snoRNA	ACA44	-0.07	2.30	0.58	1.00
tRNA	chr6.tRNA75-MetCAT	0.08	1.36	0.58	1.00
tRNA	chr6.tRNA157-ValCAC	0.06	1.40	0.58	1.00
scRNA	HY4-L14	-0.02	8.83	0.58	1.00
mir-5p	hsa-miR-25-5p	0.05	2.07	0.58	1.00
mir-5p3pno	hsa-miR-410	0.08	1.74	0.58	1.00
scRNA	HY4-L122	-0.02	7.82	0.59	1.00
scRNA	HY3-L525	-0.06	1.38	0.59	1.00
snRNA	U2-L218	-0.08	1.62	0.59	1.00
piRNA	piR-44984-L3	0.04	2.62	0.59	1.00

scRNA	HY1-L174	-0.06	1.36	0.59	1.00
snoRNA	U55	-0.04	5.84	0.59	1.00
snoRNA	U105B	-0.05	4.75	0.59	1.00
scRNA	HY3-L512	0.07	2.05	0.59	1.00
snRNA	U5-L2	-0.02	6.33	0.59	1.00
rRNA	5S-L1091	-0.06	1.37	0.59	1.00
snoRNA	U8-L17	-0.05	2.67	0.59	1.00
mir-5p3pno	hsa-miR-378g	0.04	2.04	0.59	1.00
rRNA	5S-L819	-0.05	2.01	0.59	1.00
piRNA	piR-34041	-0.06	4.17	0.59	1.00
rRNA	LSU-rRNA_Hsa-L132	0.02	10.51	0.59	1.00
snRNA	U2-L405	0.06	3.55	0.59	1.00
mir-3p	hsa-let-7b-3p	0.02	3.86	0.59	1.00
tRF5	chr1.tRNA109-PseudoGTT-tRF5	-0.07	1.70	0.60	1.00
scRNA	HY1-L69	-0.03	4.11	0.60	1.00
snoRNA	HBII-239	-0.03	4.70	0.60	1.00
rRNA	SSU-rRNA_Hsa-L26	-0.04	3.24	0.60	1.00
mir-5p3pno	hsa-miR-320e	-0.04	1.85	0.60	1.00
scRNA	HY1-L191	0.03	3.51	0.60	1.00
mir-5p3pno	hsa-miR-451b	-0.04	2.85	0.60	1.00
tRNA	chr16.tRNA32-LysCTT	-0.06	2.11	0.60	1.00
rRNA	SSU-rRNA_Hsa-L24	0.02	9.30	0.60	1.00
snoRNA	HBII-55	-0.06	4.50	0.60	1.00
scRNA	HY1-L261	-0.06	1.76	0.60	1.00
scRNA	HY1-L304	-0.03	3.88	0.60	1.00
tRNA	chr11.tRNA12-ProTGG	-0.03	8.16	0.60	1.00
tRF3	chr6.tRNA153-IleAAT-tRF3	-0.05	2.68	0.60	1.00
scRNA	HY4-L16	-0.03	3.92	0.60	1.00
rRNA	LSU-rRNA_Hsa-L275	0.03	5.54	0.60	1.00
mir-5p	hsa-miR-369-5p	0.09	1.73	0.61	1.00
rRNA	5S-L500	-0.06	1.78	0.61	1.00
rRNA	5S-L102	-0.02	7.36	0.61	1.00
snRNA	U2-L550	0.07	2.12	0.61	1.00
mir-3p	hsa-miR-199b-3p	0.02	7.58	0.61	1.00
rRNA	5S-L986	0.05	1.69	0.61	1.00
mir-5p3pno	hsa-miR-103b	-0.02	8.26	0.61	1.00
snoRNA	HBII-85-15	-0.08	1.65	0.61	1.00
rRNA	5S-L758	0.04	2.59	0.61	1.00
rRNA	LSU-rRNA_Hsa-L220	0.03	4.41	0.61	1.00
scRNA	BC200-L95	-0.05	3.20	0.61	1.00
mir-5p	hsa-miR-20b-5p	-0.04	3.49	0.61	1.00
scRNA	HY1-L25	-0.05	1.88	0.61	1.00
scRNA	HY1-L106	-0.05	1.92	0.61	1.00

rRNA	5S-L930	0.05	1.74	0.61	1.00
piRNA	piR-39361	-0.05	2.73	0.61	1.00
tRNA	chr12.tRNA10-AspGTC	-0.04	4.59	0.62	1.00
rRNA	5S-L95	0.05	1.71	0.62	1.00
snoRNA	U79	-0.07	1.72	0.62	1.00
scRNA	HY4-L3	-0.03	2.42	0.62	1.00
rRNA	5S-L997	-0.06	1.97	0.62	1.00
scRNA	HY4-L44	0.04	1.59	0.62	1.00
tRNA	chr2.tRNA13-AlaCGC	0.03	6.52	0.62	1.00
snRNA	U2-L75	0.06	4.87	0.62	1.00
mir-5p	hsa-miR-192-5p	-0.02	8.24	0.62	1.00
tRNA	chr6.tRNA28-IleAAT	0.04	3.35	0.62	1.00
mir-5p3pno	hsa-miR-1290	0.09	2.05	0.63	1.00
scRNA	HY1-L295	0.03	4.37	0.63	1.00
mir-5p	hsa-miR-194-5p	0.02	4.46	0.63	1.00
rRNA	LSU-rRNA_Hsa-L375	0.03	10.09	0.63	1.00
snoRNA	ACA36B	0.03	3.83	0.63	1.00
mir-3p	hsa-miR-1307-3p	-0.02	7.96	0.63	1.00
piRNA	piR-43772-L2	-0.02	6.19	0.63	1.00
rRNA	LSU-rRNA_Hsa-L124	0.04	2.33	0.63	1.00
mir-5p3pno	hsa-miR-3928	0.05	1.51	0.63	1.00
rRNA	LSU-rRNA_Hsa-L230	0.03	3.37	0.63	1.00
piRNA	piR-31638	0.05	1.74	0.63	1.00
scRNA	HY1-L263	0.03	2.72	0.63	1.00
scRNA	BC200-L4	-0.04	3.40	0.63	1.00
mir-5p	hsa-miR-30a-5p	0.02	7.14	0.63	1.00
scRNA	HY3-L196	-0.04	1.85	0.64	1.00
tRNA	chr1.tRNA110-PseudoTTC	-0.06	1.44	0.64	1.00
snRNA	U7-L207	0.08	2.19	0.64	1.00
mir-3p	hsa-miR-30d-3p	0.04	1.67	0.64	1.00
mir-3p	hsa-miR-363-3p	-0.02	7.85	0.64	1.00
snoRNA	ACA7	0.06	2.30	0.64	1.00
scRNA	HY3-L518	-0.02	8.30	0.64	1.00
piRNA	piR-33382-L2	-0.07	2.24	0.64	1.00
scRNA	BC200-L62	0.03	2.72	0.64	1.00
tRNA	chr6.tRNA122-PseudoTGC	0.04	2.61	0.64	1.00
rRNA	5S-L1178	-0.04	1.51	0.64	1.00
mir-5p3pno	hsa-miR-548j	0.05	1.80	0.64	1.00
tRNA	chr14.tRNA2-LeuTAG	0.05	2.26	0.64	1.00
mir-3p	hsa-miR-200c-3p	0.04	2.75	0.65	1.00
scRNA	HY4-L59	-0.02	4.56	0.65	1.00
rRNA	SSU-rRNA_Hsa-L34	-0.02	5.52	0.65	1.00
mir-5p	hsa-let-7b-5p	0.01	12.45	0.65	1.00

tRF3	chr12.tRNA7-AspGTC-trf3	-0.08	1.65	0.65	1.00
piRNA	piR-60576-L6	-0.02	8.04	0.65	1.00
piRNA	piR-31038	0.02	9.22	0.65	1.00
scRNA	HY3-L142	-0.07	1.70	0.65	1.00
mir-3p	hsa-miR-223-3p	-0.03	7.30	0.65	1.00
tRNA	chr6.tRNA37-ValAAC	0.03	9.05	0.65	1.00
rRNA	LSU-rRNA_Hsa-L159	-0.03	2.56	0.65	1.00
scRNA	HY4-L93	0.02	3.97	0.65	1.00
scRNA	HY3-L524	0.05	1.56	0.65	1.00
mir-3p	hsa-miR-148b-3p	-0.02	8.62	0.65	1.00
snRNA	U1-L39	0.05	1.74	0.65	1.00
snoRNA	ACA46	0.05	2.20	0.65	1.00
tRF3	chr3.tRNA6-CysGCA-trf3	-0.05	2.19	0.65	1.00
scRNA	HY4-L130	-0.02	14.43	0.65	1.00
mir-5p	hsa-miR-335-5p	0.02	3.57	0.66	1.00
scRNA	HY1-L260	0.02	4.88	0.66	1.00
mir-3p	hsa-miR-143-3p	0.02	9.70	0.66	1.00
scRNA	HY1-L287	0.02	6.16	0.66	1.00
rRNA	LSU-rRNA_Hsa-L251	0.02	7.46	0.66	1.00
rRNA	LSU-rRNA_Hsa-L93	-0.02	7.67	0.66	1.00
scRNA	HY4-L71	-0.02	5.97	0.66	1.00
mir-5p	hsa-miR-93-5p	-0.02	7.11	0.66	1.00
rRNA	5S-L612	-0.04	2.86	0.66	1.00
piRNA	piR-33468-L4	-0.03	2.34	0.66	1.00
mir-5p	hsa-miR-331-5p	-0.06	1.28	0.66	1.00
mir-5p3pno	hsa-miR-6073	0.05	1.46	0.66	1.00
mir-5p3pno	hsa-miR-494	0.05	1.75	0.66	1.00
scRNA	HY4-L83	-0.03	4.19	0.66	1.00
snoRNA	HBII-251	0.05	3.81	0.66	1.00
scRNA	HY1-L356	0.02	4.04	0.66	1.00
scRNA	HY4-L160	-0.02	7.28	0.66	1.00
tRNA	chr6.tRNA4-ArgTCG	-0.05	2.79	0.66	1.00
scRNA	HY4-L109	0.03	2.11	0.66	1.00
scRNA	HY3-L190	-0.04	2.20	0.67	1.00
snoRNA	HBII-289	-0.02	7.18	0.67	1.00
scRNA	HY1-L26	0.03	2.97	0.67	1.00
snoRNA	U18C	-0.07	1.82	0.67	1.00
snoRNA	HBI-100	-0.02	4.44	0.67	1.00
scRNA	HY3-L62	-0.06	1.83	0.67	1.00
rRNA	5S-L1164	-0.03	2.08	0.67	1.00
snoRNA	U58A	-0.03	5.02	0.67	1.00
piRNA	piR-57824	0.05	1.45	0.67	1.00
scRNA	HY4-L81	-0.03	3.17	0.67	1.00

tRNA	chr1.tRNA33-Pseudo???	-0.03	3.32	0.67	1.00
snoRNA	U48	-0.03	5.72	0.67	1.00
rRNA	5S-L1270	0.04	1.27	0.67	1.00
mir-5p3pno	hsa-miR-484	0.02	6.24	0.67	1.00
scRNA	HY3-L282	-0.03	3.75	0.67	1.00
mir-5p	hsa-miR-181b-5p-L2	0.02	6.05	0.67	1.00
mir-5p3pno	hsa-miR-4473	-0.06	1.40	0.68	1.00
piRNA	piR-32377	-0.02	6.91	0.68	1.00
tRNA	chr17.tRNA23-ArgCCG	0.03	3.40	0.68	1.00
mir-5p3pno	hsa-miR-215	-0.03	3.83	0.68	1.00
mir-5p	hsa-miR-5010-5p	-0.05	1.44	0.68	1.00
rRNA	5S-L101	-0.02	9.06	0.68	1.00
mir-3p	hsa-miR-27b-3p	0.01	8.94	0.68	1.00
rRNA	LSU-rRNA_Hsa-L39	-0.02	7.57	0.68	1.00
snoRNA	U20	0.03	6.66	0.68	1.00
mir-3p	hsa-miR-22-3p	0.01	10.18	0.68	1.00
rRNA	5S-L297	0.05	1.59	0.68	1.00
scRNA	HY1-L276	-0.03	3.15	0.68	1.00
mir-5p3pno	hsa-miR-4472-L2	-0.05	1.83	0.68	1.00
tRNA	chr6.tRNA130-GlnTTG	0.03	3.35	0.68	1.00
mir-3p	hsa-miR-339-3p	-0.03	2.88	0.69	1.00
mir-5p	hsa-miR-16-5p-L2	0.02	8.44	0.69	1.00
mir-3p	hsa-miR-185-3p	-0.03	2.98	0.69	1.00
piRNA	piR-36412	-0.03	2.36	0.69	1.00
tRNA	chr14.tRNA3-ProTGG	-0.03	3.97	0.69	1.00
scRNA	HY4-L36	-0.04	2.19	0.69	1.00
mir-3p	hsa-miR-140-3p	-0.02	9.02	0.69	1.00
tRNA	chr2.tRNA1-PseudoCCC	-0.02	5.86	0.69	1.00
mir-5p	hsa-miR-374a-5p	-0.03	2.91	0.69	1.00
tRNA	chr18.tRNA4-LysCTT	-0.02	6.31	0.69	1.00
rRNA	LSU-rRNA_Hsa-L198	-0.02	7.74	0.69	1.00
mir-5p	hsa-miR-6723-5p	0.03	4.58	0.70	1.00
scRNA	HY1-L171	0.03	1.68	0.70	1.00
tRNA	chr16.tRNA22-MetCAT	0.03	3.03	0.70	1.00
mir-5p3pno	hsa-miR-651	0.02	3.29	0.70	1.00
mir-5p	hsa-miR-3184-5p	-0.01	7.99	0.70	1.00
snRNA	U4-L40	-0.03	2.99	0.70	1.00
mir-3p	hsa-miR-505-3p	-0.04	2.00	0.70	1.00
snoRNA	HBII-210	-0.03	5.46	0.70	1.00
mir-5p	hsa-miR-642b-5p	0.05	1.56	0.70	1.00
scRNA	HY1-L208	0.02	3.29	0.70	1.00
snoRNA	ACA34	-0.03	4.14	0.70	1.00
mir-5p3pno	hsa-miR-942	0.03	3.31	0.70	1.00

rRNA	5S-L573	-0.03	3.03	0.70	1.00
piRNA	piR-36376	-0.03	2.64	0.71	1.00
tRNA	chr1.tRNA58-LeuCAA	-0.03	3.40	0.71	1.00
snoRNA	snR38B	-0.04	3.26	0.71	1.00
mir-5p	hsa-miR-411-5p	0.04	2.70	0.71	1.00
scRNA	HY3-L203	0.03	1.78	0.71	1.00
scRNA	HY3-L208	-0.04	1.34	0.71	1.00
mir-5p3pno	hsa-miR-378f	0.03	1.69	0.71	1.00
snoRNA	mgU6-47	-0.06	1.72	0.71	1.00
mir-3p	hsa-let-7d-3p	0.02	6.61	0.71	1.00
snoRNA	ACA54	0.04	1.59	0.71	1.00
mir-3p	hsa-miR-151a-3p	-0.02	11.62	0.71	1.00
scRNA	BC200-L11	0.05	1.53	0.72	1.00
scRNA	HY1-L179	0.02	6.39	0.72	1.00
tRNA	chr13.tRNA5-GluTTC	-0.02	8.98	0.72	1.00
mir-5p	hsa-miR-660-5p	0.02	3.50	0.72	1.00
scRNA	HY3-L105	-0.03	3.97	0.72	1.00
scRNA	HY1-L442	0.04	1.33	0.72	1.00
snoRNA	U91	-0.06	2.24	0.72	1.00
tRNA	chr7.tRNA3-ArgCCT	-0.02	5.38	0.72	1.00
scRNA	HY4-L162	-0.03	1.65	0.72	1.00
mir-5p	hsa-miR-125b-5p-L2	0.03	3.27	0.72	1.00
tRNA	chr16.tRNA27-LeuTAG	-0.04	2.11	0.72	1.00
piRNA	piR-36444	-0.03	2.53	0.72	1.00
mir-5p3pno	hsa-miR-320c	0.02	4.43	0.72	1.00
mir-5p3pno	hsa-miR-378e	0.04	1.49	0.72	1.00
rRNA	5S-L1075	-0.03	3.11	0.72	1.00
rRNA	LSU-rRNA_Hsa-L165	0.02	7.53	0.72	1.00
rRNA	LSU-rRNA_Hsa-L345	-0.03	2.84	0.72	1.00
piRNA	piR-33151-L8	-0.02	4.43	0.72	1.00
tRF5	chrX.tRNA1-PseudoTTG-tRF5	-0.03	2.77	0.72	1.00
mir-3p	hsa-miR-423-3p	-0.01	8.89	0.72	1.00
scRNA	HY4-L56	-0.03	1.81	0.73	1.00
tRF5	chr1.tRNA104-PseudoGTT-tRF5	-0.03	2.69	0.73	1.00
mir-5p3pno	hsa-miR-1284	0.04	1.70	0.73	1.00
mir-5p	hsa-miR-145-5p	0.04	1.79	0.73	1.00
scRNA	HY1-L324	0.03	1.92	0.73	1.00
scRNA	BC200-L167	-0.04	1.58	0.73	1.00
piRNA	piR-36707	0.02	5.03	0.73	1.00
snRNA	U4-L41	-0.04	2.29	0.73	1.00
mir-5p	hsa-miR-450b-5p	0.02	5.25	0.73	1.00
tRNA	chr10.tRNA6-ValTAC	-0.04	1.49	0.73	1.00
scRNA	BC200-L69	0.04	1.43	0.73	1.00

mir-3p	hsa-miR-130a-3p	0.02	3.58	0.73	1.00
piRNA	piR-36041	-0.02	7.32	0.73	1.00
mir-5p	hsa-miR-483-5p	0.02	4.02	0.73	1.00
tRF5	chr1.tRNA98-ValCAC-tRF5	0.03	2.65	0.73	1.00
rRNA	LSU-rRNA_Hsa-L331	0.04	1.53	0.73	1.00
piRNA	piR-36499	0.03	1.68	0.73	1.00
tRNA	chr22.tRNA1-SeCTCA	-0.03	2.22	0.74	1.00
scRNA	HY1-L227	-0.04	1.30	0.74	1.00
mir-3p	hsa-miR-628-3p	0.02	3.76	0.74	1.00
tRNA	chr1.tRNA16-HisGTG	-0.01	11.64	0.74	1.00
snoRNA	U104	0.02	7.46	0.74	1.00
mir-3p	hsa-miR-374c-3p	-0.02	2.90	0.74	1.00
mir-3p	hsa-miR-3184-3p	0.01	11.60	0.74	1.00
scRNA	HY1-L434	0.01	6.45	0.74	1.00
snoRNA	U33	-0.02	4.23	0.74	1.00
rRNA	LSU-rRNA_Hsa-L355	0.02	3.31	0.74	1.00
mir-5p	hsa-miR-129-5p-L2	-0.03	1.82	0.74	1.00
tRNA	chr1.tRNA117-GlyTCC	-0.02	2.71	0.74	1.00
rRNA	LSU-rRNA_Hsa-L51	0.03	4.19	0.74	1.00
mir-5p3pno	hsa-miR-4488	0.03	1.35	0.74	1.00
scRNA	HY1-L391	-0.01	14.88	0.74	1.00
piRNA	piR-43995-L4	-0.01	6.52	0.74	1.00
scRNA	BC200-L9	0.02	2.83	0.74	1.00
scRNA	HY3-L35	-0.04	2.20	0.74	1.00
rRNA	5S-L111	-0.01	10.31	0.74	1.00
scRNA	BC200-L18	0.03	3.08	0.74	1.00
scRNA	HY1-L300	0.03	2.19	0.74	1.00
mir-3p	hsa-miR-330-3p	-0.02	3.77	0.74	1.00
rRNA	SSU-rRNA_Hsa-L73	0.01	14.22	0.74	1.00
rRNA	LSU-rRNA_Hsa-L257	-0.02	4.58	0.74	1.00
snRNA	U2-L981	0.04	4.06	0.75	1.00
tRF5	chr3.tRNA5-LeuAAG-tRF5	0.02	3.59	0.75	1.00
scRNA	HY3-L120	0.02	2.34	0.75	1.00
scRNA	HY1-L57	-0.02	2.78	0.75	1.00
piRNA	piR-38502	-0.03	3.33	0.75	1.00
scRNA	HY4-L89	-0.02	8.76	0.75	1.00
snoRNA	SNORD125	-0.05	1.68	0.75	1.00
mir-5p	hsa-miR-3074-5p	0.01	9.31	0.75	1.00
snoRNA	SNORD119	0.03	5.61	0.75	1.00
rRNA	5S-L877	-0.03	2.33	0.75	1.00
tRNA	chr5.tRNA4-ValAAC	0.03	2.29	0.75	1.00
tRF5	chr6.tRNA129-MetCAT-tRF5	0.03	2.01	0.75	1.00
tRNA	chrX.tRNA4-ValTAC	0.02	5.20	0.75	1.00

rRNA	5S-L109	-0.01	9.56	0.75	1.00
tRF5	chr8.tRNA12-TyrGTA-tRF5	0.03	2.21	0.75	1.00
tRNA	chr6.tRNA77-GluCTC	-0.02	4.24	0.75	1.00
tRF3	chr17.tRNA1-Pseudo???-tRF3	-0.03	2.09	0.75	1.00
mir-3p	hsa-miR-3605-3p	-0.03	2.12	0.75	1.00
mir-5p	hsa-miR-301a-5p	-0.04	1.39	0.75	1.00
scRNA	HY4-L152	-0.02	7.32	0.75	1.00
rRNA	LSU-rRNA_Hsa-L384	-0.01	14.09	0.75	1.00
piRNA	piR-47305	-0.02	9.66	0.76	1.00
snRNA	U1-L142	0.03	4.24	0.76	1.00
rRNA	LSU-rRNA_Hsa-L188	0.03	1.82	0.76	1.00
rRNA	5S-L1068	-0.02	2.39	0.76	1.00
snoRNA	snR38C	0.04	2.03	0.76	1.00
piRNA	piR-36741-L2	-0.04	1.62	0.76	1.00
tRNA	chr16.tRNA34-GlyCCC	0.02	4.00	0.76	1.00
mir-5p	hsa-miR-409-5p	-0.05	1.55	0.76	1.00
rRNA	5S-L688	0.02	4.43	0.76	1.00
piRNA	piR-61648	0.02	2.28	0.76	1.00
rRNA	LSU-rRNA_Hsa-L193	-0.02	7.16	0.76	1.00
piRNA	piR-33404	0.02	6.30	0.76	1.00
mir-3p	hsa-miR-1306-3p	-0.03	2.00	0.76	1.00
snoRNA	mgU2-19/30	-0.02	3.71	0.76	1.00
tRNA	chr16.tRNA18-GlyGCC	-0.03	1.78	0.76	1.00
mir-5p	hsa-miR-361-5p	0.02	3.47	0.76	1.00
rRNA	5S-L282	0.03	1.46	0.76	1.00
tRNA	chr5.tRNA8-AlaTGC	0.03	3.15	0.76	1.00
piRNA	piR-60565-L9	0.03	1.87	0.77	1.00
rRNA	LSU-rRNA_Hsa-L208	-0.01	7.16	0.77	1.00
scRNA	HY4-L99	-0.03	1.47	0.77	1.00
tRF5	chr14.tRNA8-CysGCA-tRF5	-0.03	2.18	0.77	1.00
piRNA	piR-35469	0.03	1.70	0.77	1.00
mir-5p	hsa-miR-181a-5p-L2	0.01	8.55	0.77	1.00
tRNA	chr6.tRNA98-LeuAAG	0.03	2.93	0.77	1.00
tRNA	chr5.tRNA15-ValAAC	-0.02	4.70	0.77	1.00
mir-5p3pno	hsa-miR-451a	0.01	12.70	0.77	1.00
scRNA	HY1-L190	-0.03	2.42	0.77	1.00
snRNA	U2-L250	-0.03	12.48	0.78	1.00
tRNA	chr6.tRNA147-SerAGA	-0.02	8.22	0.78	1.00
rRNA	5S-L1014	0.03	1.63	0.78	1.00
scRNA	HY4-L72	-0.01	7.28	0.78	1.00
snoRNA	U74	-0.03	5.78	0.78	1.00
mir-3p	hsa-miR-106b-3p	0.01	7.66	0.78	1.00
mir-3p	hsa-miR-342-3p	-0.02	3.63	0.78	1.00

scRNA	HY4-L151	-0.02	2.39	0.78	1.00
scRNA	HY1-L226	0.02	3.29	0.79	1.00
mir-3p	hsa-miR-5480-3p-L2	0.02	3.14	0.79	1.00
tRF3	chr15.tRNA6-PseudoCTT-tRF3	0.03	2.01	0.79	1.00
mir-3p	hsa-miR-501-3p	0.01	4.83	0.79	1.00
rRNA	LSU-rRNA_Hsa-L189	-0.01	4.24	0.79	1.00
scRNA	HY3-L140	0.02	2.64	0.79	1.00
rRNA	LSU-rRNA_Hsa-L309	-0.02	8.19	0.79	1.00
tRNA	chr16.tRNA2-ArgCCT	-0.02	3.09	0.79	1.00
scRNA	BC200-L122	-0.02	3.31	0.79	1.00
mir-5p	hsa-miR-423-5p	-0.01	3.96	0.79	1.00
rRNA	5S-L602	-0.02	5.12	0.79	1.00
tRNA	chr17.tRNA3-GlnCTG	-0.01	6.70	0.79	1.00
rRNA	LSU-rRNA_Hsa-L365	0.03	1.60	0.79	1.00
tRF5	chr17.tRNA26-CysGCA-tRF5	0.01	5.39	0.79	1.00
mir-3p	hsa-miR-15b-3p	-0.02	3.61	0.79	1.00
rRNA	LSU-rRNA_Hsa-L380	0.01	13.98	0.79	1.00
piRNA	piR-32678-L3	-0.01	10.98	0.79	1.00
rRNA	LSU-rRNA_Hsa-L211	0.02	1.63	0.79	1.00
snoRNA	U44	0.02	6.36	0.79	1.00
tRNA	chrX.tRNA2-LeuTAA	-0.04	1.38	0.80	1.00
mir-5p3pno	hsa-miR-107	0.02	1.72	0.80	1.00
scRNA	HY1-L184	-0.01	3.77	0.80	1.00
tRNA	chr6.tRNA136-ValAAC	-0.03	2.04	0.80	1.00
rRNA	LSU-rRNA_Hsa-L43	-0.03	1.53	0.80	1.00
mir-3p	hsa-miR-539-3p	0.03	1.61	0.80	1.00
scRNA	HY3-L492	0.03	1.45	0.80	1.00
piRNA	piR-31068-L10	0.03	2.12	0.80	1.00
piRNA	piR-35413-L2	-0.02	1.56	0.80	1.00
tRNA	chr6.tRNA128-GlyGCC	0.01	4.35	0.80	1.00
scRNA	HY1-L389	-0.02	2.66	0.80	1.00
mir-5p	hsa-miR-139-5p	-0.01	6.03	0.80	1.00
scRNA	HY1-L279	0.01	4.02	0.80	1.00
scRNA	HY4-L92	0.02	1.42	0.80	1.00
tRNA	chr2.tRNA11-PseudoTTG	-0.02	6.71	0.80	1.00
mir-5p3pno	hsa-miR-511-L2	0.02	3.90	0.80	1.00
snRNA	U2-L825	0.03	3.19	0.81	1.00
mir-5p	hsa-miR-10a-5p	0.01	8.93	0.81	1.00
scRNA	BC200-L38	0.04	1.59	0.81	1.00
mir-3p	hsa-miR-142-3p	-0.01	5.68	0.81	1.00
rRNA	5S-L1070	0.03	1.47	0.81	1.00
piRNA	piR-30890	-0.02	3.30	0.81	1.00
tRNA	chr12.tRNA2-SerCGA	-0.04	1.52	0.81	1.00

snRNA	U3-L4	-0.03	1.56	0.82	1.00
mir-3p	hsa-miR-29a-3p	0.01	5.96	0.82	1.00
mir-5p3pno	hsa-miR-941	0.01	6.39	0.82	1.00
tRNA	chr17.tRNA15-CysGCA	-0.01	6.11	0.82	1.00
rRNA	5S-L983	0.02	1.77	0.82	1.00
piRNA	piR-31115-L2	-0.01	6.67	0.82	1.00
snoRNA	U93	0.03	1.72	0.82	1.00
tRF3	chrX.tRNA2-LeuTAA-tRF3	0.02	1.81	0.82	1.00
mir-3p	hsa-miR-381-3p	-0.02	4.43	0.82	1.00
tRF3	chr10.tRNA2-SerTGA-tRF3	-0.03	2.00	0.82	1.00
snoRNA	HBII-180C	0.01	4.12	0.83	1.00
scRNA	HY1-L155	-0.02	2.69	0.83	1.00
piRNA	piR-41588	-0.02	1.60	0.83	1.00
scRNA	BC200-L67	0.02	4.18	0.83	1.00
scRNA	HY4-L142	-0.01	3.10	0.83	1.00
scRNA	HY5-L9	-0.03	1.40	0.83	1.00
scRNA	HY5-L19	0.02	2.11	0.83	1.00
tRNA	chr14.tRNA12-PseudoTTT	0.03	1.56	0.83	1.00
mir-5p	hsa-miR-425-5p	-0.01	5.12	0.83	1.00
rRNA	LSU-rRNA_Hsa-L214	0.03	2.13	0.83	1.00
scRNA	HY1-L223	-0.01	6.19	0.83	1.00
mir-5p3pno	hsa-miR-1908	-0.02	3.09	0.83	1.00
scRNA	HY1-L430	0.03	1.34	0.83	1.00
snoRNA	HBII-85-8	0.03	2.21	0.83	1.00
rRNA	SSU-rRNA_Hsa-L50	-0.01	4.47	0.83	1.00
tRF5	chr20.tRNA7-PseudoCTC-tRF5	-0.02	1.40	0.84	1.00
piRNA	piR-31935	-0.01	4.57	0.84	1.00
piRNA	piR-34804	-0.01	4.98	0.84	1.00
mir-3p	hsa-miR-10a-3p	-0.02	1.82	0.84	1.00
scRNA	HY1-L111	-0.02	1.94	0.84	1.00
mir-3p	hsa-miR-30c-2-3p	-0.03	1.38	0.84	1.00
mir-5p	hsa-miR-199b-5p	-0.02	2.97	0.84	1.00
rRNA	5S-L233	-0.02	2.20	0.84	1.00
snRNA	U2-L388	-0.01	3.41	0.84	1.00
snoRNA	ACA61	-0.03	2.02	0.84	1.00
scRNA	HY4-L77	-0.02	2.15	0.84	1.00
rRNA	5S-L731	-0.02	1.51	0.84	1.00
rRNA	LSU-rRNA_Hsa-L150	-0.01	3.40	0.84	1.00
snRNA	U7-L159	-0.03	1.62	0.84	1.00
tRNA	chr7.tRNA8-CysGCA	0.02	1.87	0.84	1.00
scRNA	HY1-L419	-0.01	3.95	0.84	1.00
snoRNA	ACA3-2	0.02	2.59	0.84	1.00
rRNA	LSU-rRNA_Hsa-L29	-0.01	2.54	0.84	1.00

snRNA	U2-L537	0.03	2.76	0.84	1.00
mir-3p	hsa-miR-409-3p	0.01	5.71	0.84	1.00
scRNA	HY4-L30	-0.01	3.53	0.85	1.00
piRNA	piR-35952-L4	0.02	3.22	0.85	1.00
rRNA	LSU-rRNA_Hsa-L15	0.01	6.48	0.85	1.00
rRNA	LSU-rRNA_Hsa-L144	0.02	1.61	0.85	1.00
rRNA	LSU-rRNA_Hsa-L366	0.01	4.93	0.85	1.00
mir-5p	hsa-miR-379-5p	0.01	5.35	0.85	1.00
piRNA	piR-36074	-0.01	4.27	0.85	1.00
tRF3	chr20.tRNA4-PseudoTAA-tRF3	0.01	4.75	0.85	1.00
tRNA	chr2.tRNA23-GlnTTG	-0.02	3.06	0.85	1.00
mir-3p	hsa-miR-425-3p	-0.01	4.14	0.85	1.00
mir-5p	hsa-miR-30d-5p	0.01	10.84	0.85	1.00
tRNA	chr1.tRNA119-LysCTT	-0.01	7.12	0.85	1.00
rRNA	LSU-rRNA_Hsa-L387	-0.01	9.35	0.85	1.00
tRNA	chr6.tRNA40-ValTAC	-0.01	2.73	0.86	1.00
rRNA	LSU-rRNA_Hsa-L109	0.02	1.47	0.86	1.00
scRNA	HY1-L352	0.02	1.78	0.86	1.00
snRNA	U5-L76	0.02	2.56	0.86	1.00
snoRNA	U26	0.01	8.56	0.86	1.00
tRNA	chr1.tRNA9-ArgTCT	-0.01	2.50	0.86	1.00
scRNA	BC200-L126	-0.01	3.33	0.86	1.00
scRNA	HY1-L397	-0.01	3.27	0.86	1.00
rRNA	LSU-rRNA_Hsa-L382	0.01	13.70	0.86	1.00
rRNA	LSU-rRNA_Hsa-L164	-0.01	5.97	0.86	1.00
mir-5p	hsa-miR-142-5p	0.01	5.73	0.86	1.00
tRNA	chr12.tRNA6-TrpCCA	0.01	2.86	0.86	1.00
rRNA	5S-L526	0.02	1.32	0.86	1.00
mir-5p	hsa-miR-22-5p	0.01	3.80	0.87	1.00
mir-5p3pno	hsa-miR-1180	0.01	4.05	0.87	1.00
mir-3p	hsa-miR-323a-3p	0.01	3.26	0.87	1.00
tRNA	chr17.tRNA2-LysTTT	0.01	3.04	0.87	1.00
rRNA	LSU-rRNA_Hsa-L147	-0.02	2.70	0.87	1.00
mir-3p	hsa-miR-1285-3p	0.01	3.54	0.87	1.00
rRNA	5S-L1115	0.02	1.30	0.87	1.00
mir-5p	hsa-miR-584-5p	0.01	7.31	0.87	1.00
scRNA	HY1-L10	0.01	1.55	0.87	1.00
mir-5p	hsa-miR-424-5p	0.01	2.86	0.87	1.00
piRNA	piR-57516	-0.01	5.25	0.88	1.00
mir-3p	hsa-miR-132-3p	0.02	1.92	0.88	1.00
mir-3p	hsa-miR-2355-3p	-0.01	1.86	0.88	1.00
mir-3p	hsa-miR-1273g-3p	-0.01	5.83	0.88	1.00
mir-3p	hsa-miR-1185-1-3p	0.02	2.25	0.88	1.00

scRNA	HY1-L13	0.01	2.51	0.88	1.00
tRF5	chr17.tRNA25-SeCTCA-tRF5	-0.02	2.25	0.88	1.00
piRNA	piR-60565-L12	-0.01	10.99	0.88	1.00
scRNA	HY1-L239	0.01	4.37	0.88	1.00
scRNA	BC200-L110	-0.03	1.47	0.88	1.00
mir-3p	hsa-miR-10b-3p	-0.01	1.70	0.88	1.00
scRNA	HY1	0.01	6.00	0.88	1.00
rRNA	5S-L71	-0.02	1.74	0.88	1.00
scRNA	BC200-L101	-0.02	1.85	0.88	1.00
rRNA	5S-L1143	0.02	1.64	0.88	1.00
rRNA	5S-L995	-0.02	3.46	0.88	1.00
piRNA	piR-35548-L2	-0.01	7.18	0.89	1.00
snRNA	U2-L615	-0.02	13.00	0.89	1.00
scRNA	HY3-L34	0.01	3.61	0.89	1.00
scRNA	HY3-L177	0.01	1.54	0.89	1.00
tRNA	chr6.tRNA166-AlaAGC	0.01	1.77	0.89	1.00
rRNA	5S-L107	-0.01	10.07	0.89	1.00
rRNA	SSU-rRNA_Hsa-L3	-0.02	1.28	0.89	1.00
piRNA	piR-34535	0.01	5.56	0.89	1.00
mir-3p	hsa-miR-625-3p	0.01	4.68	0.89	1.00
scRNA	HY1-L192	-0.01	5.99	0.89	1.00
scRNA	HY1-L67	-0.01	6.00	0.89	1.00
mir-3p	hsa-miR-19a-3p	-0.01	4.16	0.89	1.00
piRNA	piR-30112	0.01	2.68	0.89	1.00
rRNA	LSU-rRNA_Hsa-L203	-0.01	5.91	0.89	1.00
rRNA	LSU-rRNA_Hsa-L350	-0.01	10.47	0.89	1.00
scRNA	BC200-L8	-0.01	2.74	0.89	1.00
tRNA	chr6.tRNA31-SerGCT	-0.02	3.19	0.89	1.00
mir-5p3pno	hsa-miR-378d-L2	-0.01	1.37	0.90	1.00
rRNA	LSU-rRNA_Hsa-L300	0.01	7.63	0.90	1.00
mir-3p	hsa-miR-576-3p	-0.01	4.04	0.90	1.00
snRNA	U2-L342	0.01	5.41	0.90	1.00
scRNA	HY4-L12	0.01	5.27	0.90	1.00
rRNA	5S-L676	0.01	1.34	0.90	1.00
mir-3p	hsa-miR-127-3p	-0.01	5.06	0.90	1.00
tRNA	chr6.tRNA105-AlaAGC	-0.02	1.66	0.90	1.00
scRNA	HY3-L432	-0.01	1.48	0.90	1.00
scRNA	HY4-L34	-0.01	1.71	0.90	1.00
tRNA	chr13.tRNA4-GluCTC	-0.01	2.04	0.90	1.00
mir-5p3pno	hsa-miR-128	-0.01	8.32	0.90	1.00
scRNA	HY1-L3	-0.01	3.10	0.90	1.00
tRNA	chr1.tRNA54-LysTTT	-0.01	8.24	0.90	1.00
rRNA	SSU-rRNA_Hsa-L67	-0.01	3.08	0.90	1.00

scRNA	HY1-L292	-0.01	5.48	0.90	1.00
snoRNA	U76	-0.01	2.36	0.90	1.00
snoRNA	mgh28S-2411	0.01	6.56	0.90	1.00
scRNA	HY4-L150	-0.01	3.26	0.90	1.00
mir-5p	hsa-miR-125a-5p	0.01	4.98	0.90	1.00
mir-5p3pno	hsa-miR-2110	0.00	5.17	0.90	1.00
snoRNA	HBII-234	-0.02	2.39	0.90	1.00
tRNA	chr16.tRNA17-LeuCAG	0.01	3.37	0.91	1.00
piRNA	piR-33160	0.01	1.68	0.91	1.00
piRNA	piR-33650	-0.01	3.04	0.91	1.00
piRNA	piR-59299	0.01	1.72	0.91	1.00
tRNA	chr1.tRNA18-PseudoCCT	0.01	1.66	0.91	1.00
mir-3p	hsa-miR-99b-3p	0.01	3.53	0.91	1.00
mir-3p	hsa-miR-125a-3p	0.01	3.83	0.91	1.00
mir-3p	hsa-miR-18a-3p	0.01	2.18	0.91	1.00
rRNA	LSU-rRNA_Hsa-L200	0.01	2.74	0.91	1.00
snRNA	U2-L532	0.02	3.08	0.91	1.00
rRNA	5S-L112	0.00	10.83	0.91	1.00
scRNA	HY1-L247	0.01	1.49	0.91	1.00
scRNA	BC200-L68	-0.02	2.33	0.91	1.00
mir-5p	hsa-miR-454-5p	0.01	2.36	0.91	1.00
snRNA	U2-L603	-0.01	6.16	0.91	1.00
scRNA	BC200-L29	-0.01	2.91	0.91	1.00
tRNA	chr13.tRNA3-GluTTC	0.00	10.17	0.91	1.00
tRNA	chr6.tRNA66-AlaTGC	0.01	1.95	0.92	1.00
scRNA	HY1-L243	0.00	6.54	0.92	1.00
rRNA	LSU-rRNA_Hsa-L409	0.01	4.71	0.92	1.00
snRNA	U5-L66	-0.01	6.99	0.92	1.00
scRNA	HY3-L84	-0.01	6.39	0.92	1.00
tRNA	chr17.tRNA10-GlyTCC	0.01	1.81	0.92	1.00
scRNA	HY1-L212	-0.01	2.69	0.92	1.00
scRNA	HY4-L21	0.01	2.22	0.92	1.00
rRNA	5S-L471	-0.01	2.19	0.92	1.00
rRNA	5S-L137	-0.01	1.95	0.92	1.00
tRF3	chr16.tRNA28-ProTGG-tRF3	-0.01	1.99	0.92	1.00
mir-5p	hsa-miR-106a-5p	0.01	2.83	0.92	1.00
snoRNA	U97	0.01	1.93	0.92	1.00
mir-3p	hsa-miR-16-2-3p	0.00	7.97	0.93	1.00
scRNA	HY1-L103	-0.01	2.46	0.93	1.00
tRNA	chr12.tRNA5-AspGTC	0.01	4.66	0.93	1.00
scRNA	HY1-L277	-0.01	3.60	0.93	1.00
mir-5p3pno	hsa-miR-4461	0.01	2.06	0.93	1.00
snoRNA	HBII-166	-0.01	3.05	0.93	1.00

mir-5p	hsa-miR-3679-5p	0.01	2.94	0.93	1.00
scRNA	BC200-L114	-0.01	2.21	0.93	1.00
snoRNA	U16	0.01	2.75	0.93	1.00
mir-5p	hsa-miR-4746-5p	0.01	1.73	0.93	1.00
mir-3p	hsa-miR-195-3p	0.01	1.91	0.93	1.00
scRNA	HY1-L393	-0.01	1.73	0.94	1.00
scRNA	HY1-L100	0.00	8.91	0.94	1.00
rRNA	5S-L357	-0.01	2.11	0.94	1.00
scRNA	HY4-L112	0.00	3.97	0.94	1.00
rRNA	5S-L1217	0.01	1.70	0.94	1.00
mir-3p	hsa-miR-4742-3p	0.00	1.43	0.94	1.00
tRNA	chr1.tRNA38-LeuCAG	-0.01	3.68	0.94	1.00
scRNA	HY4-L52	0.00	2.37	0.94	1.00
piRNA	piR-31987	0.00	6.33	0.94	1.00
scRNA	HY4-L129	0.00	3.45	0.94	1.00
mir-5p	hsa-miR-214-5p	0.01	1.57	0.94	1.00
snoRNA	HBII-99B	-0.01	1.87	0.94	1.00
piRNA	piR-37213	0.01	1.60	0.94	1.00
snRNA	U2-L1074	0.01	3.33	0.94	1.00
scRNA	HY1-L259	0.00	5.48	0.94	1.00
rRNA	LSU-rRNA_Hsa-L202	0.00	3.79	0.94	1.00
mir-5p	hsa-miR-24-2-5p	0.00	4.12	0.95	1.00
tRNA	chr17.tRNA31-AsnGTT	-0.01	2.61	0.95	1.00
scRNA	HY1-L443	0.00	7.16	0.95	1.00
rRNA	5S-L804	0.00	4.97	0.95	1.00
snoRNA	ACA47	0.01	3.23	0.95	1.00
scRNA	HY1-L28	-0.01	1.58	0.95	1.00
mir-5p3pno	hsa-miR-1299	0.01	2.07	0.95	1.00
mir-3p	hsa-miR-130b-3p	-0.01	2.46	0.95	1.00
snRNA	U2-L782	-0.01	2.99	0.95	1.00
rRNA	5S-L105	0.00	5.89	0.95	1.00
mir-5p	hsa-miR-193b-5p	-0.01	2.08	0.95	1.00
rRNA	LSU-rRNA_Hsa-L130	-0.01	4.63	0.95	1.00
rRNA	5S-L247	0.00	1.54	0.95	1.00
scRNA	BC200-L100	0.01	1.69	0.95	1.00
rRNA	LSU-rRNA_Hsa-L143	0.00	5.07	0.95	1.00
mir-3p	hsa-let-7f-1-3p	0.01	1.61	0.95	1.00
snoRNA	U25	-0.01	5.19	0.95	1.00
scRNA	HY4-L149	0.00	1.76	0.95	1.00
snoRNA	U38B	-0.01	2.95	0.95	1.00
piRNA	piR-35548-L4	0.00	7.22	0.96	1.00
rRNA	5S-L397	0.01	1.55	0.96	1.00
rRNA	5S-L1255	0.00	1.70	0.96	1.00

scRNA	HY1-L374	0.00	8.15	0.96	1.00
mir-5p	hsa-let-7d-5p	0.00	8.11	0.96	1.00
rRNA	5S-L1114	0.00	1.68	0.96	1.00
mir-3p	hsa-miR-191-3p	0.01	1.89	0.96	1.00
scRNA	HY3-L279	0.00	5.21	0.96	1.00
mir-3p	hsa-miR-92b-3p	0.00	4.74	0.96	1.00
piRNA	piR-35982-L11	-0.01	1.95	0.96	1.00
snoRNA	ACA9	0.00	1.70	0.96	1.00
mir-5p3pno	hsa-miR-1250	-0.01	1.50	0.96	1.00
mir-5p3pno	hsa-miR-760	0.00	2.38	0.96	1.00
rRNA	SSU-rRNA_Hsa-L72	0.00	14.26	0.96	1.00
snoRNA	mgU6-77	0.00	4.50	0.97	1.00
rRNA	5S-L829	-0.01	2.65	0.97	1.00
tRNA	chr17.tRNA14-ThrCGT	0.00	1.87	0.97	1.00
snoRNA	ACA45	0.00	6.69	0.97	1.00
mir-3p	hsa-miR-652-3p	0.00	3.92	0.97	1.00
rRNA	SSU-rRNA_Hsa-L10	0.00	11.45	0.97	1.00
scRNA	HY1-L418	0.00	1.64	0.97	1.00
scRNA	HY3-L199	0.00	1.72	0.97	1.00
piRNA	piR-61646-L2	0.00	8.65	0.97	1.00
mir-3p	hsa-miR-24-3p	0.00	8.44	0.97	1.00
snRNA	U2-L709	0.00	3.25	0.97	1.00
piRNA	piR-60565-L4	0.00	12.26	0.97	1.00
snoRNA	U3-3	0.00	2.20	0.97	1.00
mir-5p3pno	hsa-miR-3138	0.01	1.71	0.97	1.00
snoRNA	HBII-82	-0.01	2.14	0.97	1.00
snRNA	U3-L78	0.00	4.40	0.97	1.00
piRNA	piR-61648-L7	0.00	4.08	0.97	1.00
mir-5p	hsa-miR-1304-5p	0.00	1.47	0.98	1.00
mir-5p	hsa-miR-146a-5p	0.00	9.39	0.98	1.00
rRNA	5S-L115	0.00	1.96	0.98	1.00
snRNA	U17	-0.01	1.81	0.98	1.00
rRNA	5S-L790	0.00	4.09	0.98	1.00
mir-5p3pno	hsa-miR-3168	0.00	2.09	0.98	1.00
piRNA	piR-50811	0.00	3.42	0.98	1.00
piRNA	piR-36170	0.00	2.57	0.98	1.00
snRNA	U1-L47	0.00	1.98	0.98	1.00
scRNA	HY1-L321	0.00	4.61	0.98	1.00
scRNA	BC200-L154	0.00	1.41	0.98	1.00
mir-5p3pno	hsa-miR-1246	0.00	5.82	0.98	1.00
tRF3	chr7.tRNA26-PseudoTTG-tRF3	0.00	2.24	0.98	1.00
mir-5p	hsa-miR-20a-5p	0.00	7.17	0.98	1.00
rRNA	LSU-rRNA_Hsa-L178	0.00	3.24	0.98	1.00

scRNA	BC200-L117	0.00	1.83	0.98	1.00
mir-5p	hsa-miR-32-5p	0.00	3.62	0.98	1.00
snRNA	U6-L503	0.00	1.31	0.98	1.00
mir-5p	hsa-miR-505-5p	0.00	1.81	0.99	1.00
snRNA	U1-L43	0.00	1.93	0.99	1.00
tRNA	chr1.tRNA60-PseudoTAA	0.00	3.73	0.99	1.00
tRNA	chr11.tRNA16-ValTAC	0.00	4.20	0.99	1.00
mir-5p3pno	hsa-miR-1244-L2	-0.01	1.66	0.99	1.00
mir-5p3pno	hsa-miR-598	0.00	1.77	0.99	1.00
rRNA	SSU-rRNA_Hsa-L33	0.00	12.79	0.99	1.00
mir-3p	hsa-miR-493-3p	0.00	3.21	0.99	1.00
mir-3p	hsa-miR-26b-3p	0.00	2.34	0.99	1.00
snoRNA	HBII-336	0.00	2.07	0.99	1.00
scRNA	BC200-L85	0.00	1.95	0.99	1.00
snRNA	U4-L24	0.00	1.61	0.99	1.00
tRNA	chr16.tRNA13-PseudoCTT	0.00	4.70	0.99	1.00
scRNA	HY1-L78	-0.01	1.39	0.99	1.00
mir-5p3pno	hsa-miR-370	0.00	4.87	0.99	1.00
mir-5p	hsa-miR-99b-5p	0.00	6.89	0.99	1.00
mir-5p3pno	hsa-miR-210	0.00	2.15	0.99	1.00
mir-5p3pno	hsa-miR-3615	0.00	7.34	0.99	1.00
snoRNA	snR39B	0.00	5.72	1.00	1.00
snoRNA	HBII-13	0.00	3.91	1.00	1.00
scRNA	BC200-L161	0.00	1.53	1.00	1.00
scRNA	HY4-L116	0.00	3.88	1.00	1.00
snoRNA	U73a	0.00	1.79	1.00	1.00
mir-5p3pno	hsa-miR-487b	0.00	1.50	1.00	1.00
mir-3p	hsa-miR-200a-3p	0.00	2.22	1.00	1.00
scRNA	BC200-L139	0.00	3.27	1.00	1.00

Supplementary Table 9: RNA correlations with baseline SJC28

<i>RNA type</i>	<i>ID</i>	<i>Average read count (log2 CPM)</i>	<i>Correlation coefficient</i>	<i>P-value</i>	<i>Adjusted P-value</i>
tRNA	chr1.tRNA131-GlyCCC	7.00	0.14	7.10E-05	0.11
scRNA	HY4-L36	2.19	-0.14	3.02E-04	0.15
mir-5p	hsa-miR-338-5p	4.39	-0.10	3.06E-04	0.15
rRNA	LSU-rRNA_Hsa-L165	7.53	-0.08	1.02E-03	0.38
tRNA	chr16.tRNA31-PseudoTGG	3.01	0.12	1.47E-03	0.39
rRNA	5S-L602	5.12	0.08	1.58E-03	0.39
tRNA	chr1.tRNA137-Pseudo???	6.02	-0.09	2.25E-03	0.42
scRNA	BC200-L76	2.55	0.12	2.26E-03	0.42
mir-5p3pno	hsa-miR-203a	2.28	-0.20	2.54E-03	0.42
mir-3p	hsa-miR-505-3p	2.00	-0.13	3.79E-03	0.52
tRNA	chr6.tRNA40-ValTAC	2.73	-0.10	3.93E-03	0.52
snoRNA	ACA3	2.48	0.09	4.29E-03	0.52
rRNA	5S-L189	2.24	0.10	4.58E-03	0.52
piRNA	piR-35548-L2	7.18	-0.08	5.36E-03	0.57
scRNA	HY1-L114	3.94	0.07	6.00E-03	0.59
rRNA	5S-L688	4.43	0.07	6.60E-03	0.61
snoRNA	U73a	1.79	-0.19	7.19E-03	0.62
tRNA	chr14.tRNA10-IleAAT	1.41	-0.15	8.28E-03	0.62
snRNA	U17	1.81	0.13	8.51E-03	0.62
scRNA	HY1-L190	2.42	0.09	8.72E-03	0.62
snoRNA	U25	5.19	-0.12	8.99E-03	0.62
mir-3p	hsa-miR-323a-3p	3.26	-0.11	9.44E-03	0.62
mir-3p	hsa-miR-19b-3p	4.04	-0.07	9.97E-03	0.62
tRNA	chr5.tRNA15-ValAAC	4.70	-0.07	1.01E-02	0.62
mir-3p	hsa-miR-450a-3p	1.53	-0.14	1.04E-02	0.62
snoRNA	U23	1.46	0.11	1.10E-02	0.62
snoRNA	U80	3.36	0.09	1.16E-02	0.62
mir-5p3pno	hsa-miR-487b	1.50	-0.17	1.17E-02	0.62
snoRNA	U36B	1.73	-0.18	1.21E-02	0.62
mir-3p	hsa-miR-424-3p	4.70	-0.07	1.26E-02	0.62
scRNA	HY1-L442	1.33	-0.13	1.40E-02	0.66
snoRNA	U37	1.76	-0.20	1.52E-02	0.66
snoRNA	U102	7.38	-0.07	1.55E-02	0.66
mir-5p	hsa-miR-223-5p	8.71	-0.05	1.59E-02	0.66
piRNA	piR-31038	9.22	-0.05	1.60E-02	0.66
mir-3p	hsa-miR-132-3p	1.92	-0.12	1.61E-02	0.66
tRNA	chrX.tRNA2-LeuTAA	1.38	-0.13	1.65E-02	0.66
piRNA	piR-31068-L10	2.13	-0.15	1.75E-02	0.66

rRNA	LSU-rRNA_Hsa-L66	1.86	-0.11	1.82E-02	0.66
mir-3p	hsa-miR-24-3p	8.44	-0.05	1.82E-02	0.66
mir-5p	hsa-miR-132-5p	2.49	-0.11	1.83E-02	0.66
mir-5p	hsa-miR-345-5p	2.70	-0.10	1.88E-02	0.67
scRNA	HY1-L171	1.68	-0.09	1.93E-02	0.67
snoRNA	U42A	4.44	-0.11	2.00E-02	0.68
snoRNA	HBII-276	3.49	-0.11	2.11E-02	0.69
tRNA	chr1.tRNA79-GlyTCC	1.87	0.11	2.17E-02	0.69
rRNA	5S-L106	12.29	0.05	2.23E-02	0.69
piRNA	piR-52416	1.72	0.15	2.24E-02	0.69
snRNA	U1-L17	1.82	-0.19	2.55E-02	0.71
snoRNA	ACA53	3.01	-0.13	2.59E-02	0.71
tRNA	chr11.tRNA8-SerGCT	4.09	-0.07	2.63E-02	0.71
snoRNA	HBII-85-15	1.65	-0.17	2.70E-02	0.71
snoRNA	U21	4.60	-0.08	2.72E-02	0.71
mir-3p	hsa-miR-148a-3p	13.46	-0.04	2.79E-02	0.71
piRNA	piR-33404	6.30	-0.08	2.81E-02	0.71
mir-3p	hsa-miR-143-3p	9.70	-0.05	2.85E-02	0.71
mir-5p3pno	hsa-miR-1976	1.89	-0.10	2.86E-02	0.71
rRNA	LSU-rRNA_Hsa-L41	1.50	-0.13	2.88E-02	0.71
tRF5	chr17.tRNA21-ArgCCT-tRF5	1.46	0.12	2.96E-02	0.71
tRF3	chr9.tRNA6-AspGTC-tRF3	1.45	-0.11	3.03E-02	0.71
mir-5p3pno	hsa-miR-548e	2.60	-0.08	3.09E-02	0.71
snRNA	U3-L18	6.00	0.07	3.12E-02	0.71
snoRNA	ACA11	2.12	-0.11	3.20E-02	0.71
mir-3p	hsa-miR-130a-3p	3.58	-0.06	3.23E-02	0.71
rRNA	5S-L790	4.09	0.06	3.26E-02	0.71
tRNA	chr5.tRNA14-ProTGG	4.85	-0.06	3.30E-02	0.71
mir-5p3pno	hsa-miR-320b	4.99	-0.05	3.35E-02	0.71
rRNA	LSU-rRNA_Hsa-L164	5.97	-0.05	3.36E-02	0.71
snoRNA	HBII-251	3.81	-0.14	3.43E-02	0.71
snoRNA	U90	2.75	0.11	3.50E-02	0.71
tRNA	chr19.tRNA8-SeCTCA	5.86	0.04	3.52E-02	0.71
snoRNA	U79	1.72	-0.13	3.54E-02	0.71
tRNA	chrX.tRNA4-ValTAC	5.20	-0.06	3.57E-02	0.71
mir-5p3pno	hsa-miR-3609	2.87	-0.10	3.61E-02	0.71
snRNA	U2-L288	2.57	0.07	3.62E-02	0.71
rRNA	5S-L489	5.18	-0.24	3.63E-02	0.71
snoRNA	U103B	3.29	-0.11	3.73E-02	0.72
mir-5p	hsa-miR-15b-5p	2.72	-0.06	3.79E-02	0.72
piRNA	piR-36743	3.67	-0.06	3.87E-02	0.72
snoRNA	U3-3	2.20	-0.12	3.93E-02	0.72
piRNA	piR-59299	1.72	-0.10	3.94E-02	0.72

rRNA	LSU-rRNA_Hsa-L251	7.46	-0.04	3.96E-02	0.72
snRNA	U1-L45	6.78	-0.06	4.30E-02	0.77
tRNA	chr6.tRNA147-SerAGA	8.22	-0.06	4.37E-02	0.77
rRNA	LSU-rRNA_Hsa-L355	3.31	-0.06	4.47E-02	0.78
rRNA	5S-L472	2.70	0.07	4.48E-02	0.78
mir-5p	hsa-miR-335-5p	3.57	-0.05	4.55E-02	0.78
scRNA	BC200-L134	1.43	0.09	4.70E-02	0.79
mir-3p	hsa-miR-342-3p	3.63	-0.07	4.76E-02	0.79
snoRNA	U74	5.78	-0.08	4.78E-02	0.79
rRNA	LSU-rRNA_Hsa-L178	3.24	0.07	4.90E-02	0.79
scRNA	HY1-L45	1.90	-0.09	5.00E-02	0.79
rRNA	LSU-rRNA_Hsa-L249	7.95	-0.04	5.10E-02	0.79
mir-3p	hsa-miR-223-3p	7.30	-0.06	5.18E-02	0.79
scRNA	HY1-L302	2.49	-0.06	5.19E-02	0.79
mir-5p3pno	hsa-miR-651	3.29	-0.06	5.21E-02	0.79
tRF5	chr17.tRNA33-PseudoTTG-tRF5	5.92	-0.06	5.40E-02	0.79
mir-5p	hsa-miR-3074-5p	9.31	-0.04	5.41E-02	0.79
piRNA	piR-60576-L6	8.04	-0.05	5.42E-02	0.79
snRNA	U2-L479	1.54	0.10	5.45E-02	0.79
scRNA	BC200-L38	1.59	-0.12	5.53E-02	0.79
rRNA	LSU-rRNA_Hsa-L15	6.48	0.03	5.59E-02	0.79
rRNA	LSU-rRNA_Hsa-L130	4.63	0.09	5.66E-02	0.79
snRNA	U7-L159	1.62	0.10	5.89E-02	0.79
snoRNA	mgh28S-2409	3.15	-0.10	5.96E-02	0.79
piRNA	piR-38354	2.15	-0.07	5.97E-02	0.79
scRNA	BC200-L96	5.30	0.05	6.04E-02	0.79
mir-5p3pno	hsa-miR-543	5.86	-0.06	6.07E-02	0.79
mir-3p	hsa-miR-145-3p	4.84	-0.04	6.10E-02	0.79
mir-3p	hsa-miR-654-3p	3.75	-0.08	6.24E-02	0.79
mir-3p	hsa-let-7d-3p	6.61	-0.04	6.33E-02	0.79
mir-3p	hsa-let-7f-1-3p	1.61	-0.12	6.42E-02	0.79
piRNA	piR-36376	2.64	-0.06	6.43E-02	0.79
mir-5p3pno	hsa-miR-451b	2.85	-0.07	6.43E-02	0.79
snoRNA	U87	1.65	-0.13	6.47E-02	0.79
snoRNA	U104	7.46	-0.06	6.48E-02	0.79
rRNA	5S-L1164	2.08	-0.07	6.50E-02	0.79
mir-5p3pno	hsa-miR-128	8.32	-0.04	6.50E-02	0.79
snRNA	U5-L76	2.56	-0.08	6.57E-02	0.79
tRF5	chr6.tRNA114-ArgCCG-tRF5	1.61	-0.09	6.57E-02	0.79
mir-5p	hsa-miR-339-5p	1.85	-0.12	6.57E-02	0.79
tRNA	chr6.tRNA85-PseudoTTC	4.59	-0.05	6.60E-02	0.79
snoRNA	SNORD127	4.77	-0.08	6.65E-02	0.79
snoRNA	U31	7.96	-0.05	6.67E-02	0.79

mir-5p	hsa-miR-22-5p	3.80	-0.05	6.74E-02	0.79
mir-3p	hsa-miR-495-3p	2.88	-0.09	6.83E-02	0.79
snoRNA	E3	2.66	0.06	6.83E-02	0.79
mir-5p3pno	hsa-miR-134	6.74	-0.05	6.84E-02	0.79
mir-3p	hsa-miR-29a-3p	5.96	-0.04	6.91E-02	0.80
mir-5p3pno	hsa-miR-4473	1.40	0.08	7.01E-02	0.80
tRNA	chr8.tRNA5-TyrGTA	1.91	0.14	7.05E-02	0.80
snoRNA	snR38C	2.03	-0.12	7.31E-02	0.82
rRNA	LSU-rRNA_Hsa-L300	7.63	-0.06	7.51E-02	0.84
mir-3p	hsa-miR-493-3p	3.21	-0.08	7.57E-02	0.84
scRNA	BC200-L161	1.53	0.08	7.59E-02	0.84
piRNA	piR-35982	15.63	-0.06	7.74E-02	0.85
rRNA	SSU-rRNA_Hsa-L67	3.08	-0.07	7.85E-02	0.85
rRNA	5S-L1214	1.33	-0.09	7.94E-02	0.85
rRNA	SSU-rRNA_Hsa-L24	9.30	0.03	7.96E-02	0.85
rRNA	LSU-rRNA_Hsa-L297	1.90	-0.08	8.05E-02	0.86
mir-5p3pno	hsa-miR-181d	3.90	-0.04	8.19E-02	0.86
mir-5p	hsa-miR-424-5p	2.86	-0.07	8.36E-02	0.87
mir-5p	hsa-miR-331-5p	1.28	-0.10	8.38E-02	0.87
mir-5p	hsa-miR-574-5p	4.85	0.05	8.54E-02	0.87
rRNA	LSU-rRNA_Hsa-L151	3.13	-0.06	8.58E-02	0.87
snoRNA	U42B	4.22	-0.10	8.58E-02	0.87
snoRNA	HBII-289	7.18	-0.04	8.70E-02	0.87
rRNA	LSU-rRNA_Hsa-L380	13.98	-0.03	8.72E-02	0.87
snoRNA	HBII-239	4.70	-0.05	8.79E-02	0.87
rRNA	5S-L71	1.74	0.07	8.81E-02	0.87
snoRNA	U52	2.73	-0.07	8.87E-02	0.87
snoRNA	U41	2.48	-0.09	8.92E-02	0.87
tRF5	chr14.tRNA4-ThrTGT-tRF5	2.23	-0.07	8.97E-02	0.87
rRNA	LSU-rRNA_Hsa-L34	1.35	-0.09	9.01E-02	0.87
mir-5p3pno	hsa-miR-6073	1.46	0.08	9.03E-02	0.87
mir-5p	hsa-miR-584-5p	7.31	-0.04	9.13E-02	0.87
rRNA	LSU-rRNA_Hsa-L382	13.70	-0.03	9.25E-02	0.87
mir-3p	hsa-miR-411-3p	1.75	-0.12	9.30E-02	0.87
mir-5p	hsa-miR-361-5p	3.48	-0.06	9.30E-02	0.87
mir-3p	hsa-miR-3187-3p	1.63	-0.10	9.39E-02	0.87
rRNA	5S-L612	2.86	0.06	9.41E-02	0.87
mir-5p	hsa-miR-432-5p	5.13	-0.06	9.43E-02	0.87
tRNA	chr1.tRNA15-GlnCTG	2.98	-0.05	0.10	0.87
scRNA	BC200-L82	1.75	0.07	0.10	0.87
piRNA	piR-36494	2.00	-0.11	0.10	0.87
scRNA	BC200-L37	6.33	-0.03	0.10	0.87
scRNA	HY1-L133	2.77	-0.05	0.10	0.87

piRNA	piR-36074	4.27	-0.04	0.10	0.87
tRNA	chr6.tRNA37-ValAAC	9.05	-0.04	0.10	0.87
tRNA	chr16.tRNA34-GlyCCC	4.00	-0.05	0.10	0.87
rRNA	LSU-rRNA_Hsa-L48	1.64	-0.09	0.10	0.87
snoRNA	HBII-99B	1.87	-0.12	0.10	0.87
rRNA	SSU-rRNA_Hsa-L10	11.45	-0.03	0.10	0.87
piRNA	piR-62011	8.25	0.03	0.10	0.87
scRNA	HY1-L106	1.92	-0.09	0.10	0.87
tRF3	chr15.tRNA6-PseudoCTT-tRF3	2.01	-0.08	0.10	0.87
mir-5p	hsa-miR-30b-5p	2.47	0.06	0.10	0.87
rRNA	5S-L1067	2.57	0.05	0.10	0.87
rRNA	LSU-rRNA_Hsa-L389	10.71	0.05	0.10	0.87
snoRNA	U59B	7.06	-0.06	0.11	0.87
rRNA	5S-L1179	1.46	0.08	0.11	0.87
rRNA	LSU-rRNA_Hsa-L31	7.70	-0.05	0.11	0.87
tRNA	chr6.tRNA15-TyrGTA	5.52	0.05	0.11	0.88
snoRNA	ACA66	2.24	0.07	0.11	0.88
mir-5p3pno	hsa-miR-942	3.31	0.05	0.11	0.88
mir-5p	hsa-miR-6723-5p	4.58	-0.05	0.11	0.88
mir-3p	hsa-miR-27a-3p	10.82	-0.03	0.11	0.88
mir-5p	hsa-miR-3605-5p	2.60	-0.07	0.11	0.88
piRNA	piR-41588	1.60	-0.08	0.11	0.88
mir-5p	hsa-miR-99a-5p	7.41	-0.05	0.11	0.88
tRNA	chr16.tRNA4-ProAGG	2.50	-0.06	0.11	0.88
tRNA	chr2.tRNA27-GlyCCC	8.80	-0.04	0.11	0.89
piRNA	piR-31935	4.57	0.04	0.12	0.89
mir-5p	hsa-miR-221-5p	3.85	0.04	0.12	0.89
mir-3p	hsa-miR-136-3p	2.62	-0.07	0.12	0.89
scRNA	HY4-L38	4.19	-0.04	0.12	0.89
tRF3	chr17.tRNA1-Pseudo???-tRF3	2.09	-0.06	0.12	0.89
snoRNA	HBII-180A	2.03	-0.10	0.12	0.89
scRNA	BC200-L19	1.37	-0.10	0.12	0.89
mir-3p	hsa-miR-1185-1-3p	2.25	-0.08	0.12	0.89
piRNA	piR-38502	3.33	-0.06	0.12	0.89
mir-3p	hsa-miR-339-3p	2.88	-0.05	0.12	0.89
scRNA	BC200-L88	1.65	-0.07	0.12	0.89
tRNA	chr1.tRNA2-GlyCCC	5.38	-0.04	0.12	0.89
rRNA	5S-L762	4.86	0.03	0.12	0.89
piRNA	piR-35284	8.07	-0.05	0.12	0.89
mir-3p	hsa-miR-19a-3p	4.16	-0.04	0.12	0.89
tRNA	chr14.tRNA8-CysGCA	4.27	0.08	0.13	0.89
rRNA	SSU-rRNA_Hsa-L25	4.08	-0.04	0.13	0.89
snoRNA	U18B	2.75	-0.08	0.13	0.89

piRNA	piR-61465	3.75	0.05	0.13	0.89
piRNA	piR-61646-L2	8.65	-0.04	0.13	0.89
mir-3p	hsa-let-7i-3p	1.50	-0.07	0.13	0.89
snoRNA	snR38B	3.26	-0.08	0.13	0.89
rRNA	5S-L530	5.17	-0.08	0.13	0.89
rRNA	5S-L101	9.06	0.03	0.13	0.89
tRNA	chr17.tRNA20-MetCAT	1.87	0.08	0.13	0.89
snoRNA	U95	6.95	-0.04	0.13	0.89
snoRNA	HBII-420	4.25	-0.06	0.14	0.89
snRNA	U17-L2	2.12	-0.08	0.14	0.89
rRNA	5S-L877	2.33	0.05	0.14	0.89
tRF5	chr6.tRNA78-LeuAAG-tRF5	1.31	0.09	0.14	0.89
tRNA	chr17.tRNA18-ArgCCT	1.72	0.06	0.14	0.89
snoRNA	ACA8	2.21	0.07	0.14	0.89
mir-5p3pno	hsa-miR-215	3.83	-0.05	0.14	0.89
rRNA	5S-L194	2.89	0.04	0.14	0.89
tRNA	chr6.tRNA78-LeuAAG	2.00	-0.10	0.14	0.89
rRNA	5S-L233	2.20	0.05	0.14	0.89
scRNA	HY1-L167	2.48	-0.07	0.14	0.89
mir-5p3pno	hsa-miR-375	6.00	-0.04	0.14	0.89
rRNA	5S-L515	2.06	-0.05	0.14	0.89
snoRNA	ACA46	2.20	0.06	0.14	0.89
tRNA	chr17.tRNA41-SerCGA	2.38	0.09	0.15	0.89
tRNA	chr2.tRNA17-PseudoTTC	7.07	-0.04	0.15	0.89
snRNA	U3-L4	1.56	0.07	0.15	0.89
tRNA	chr12.tRNA11-PheGAA	1.77	0.09	0.15	0.89
mir-3p	hsa-miR-23a-3p	6.59	-0.04	0.15	0.89
scRNA	HY3-L34	3.61	-0.06	0.15	0.89
mir-5p	hsa-miR-183-5p	7.53	0.03	0.15	0.89
snoRNA	HBI-61	3.49	0.08	0.15	0.89
mir-5p	hsa-miR-142-5p	5.73	-0.04	0.15	0.89
snoRNA	HBII-85-3	2.57	-0.10	0.15	0.89
tRNA	chr6.tRNA75-MetCAT	1.36	-0.09	0.15	0.89
mir-3p	hsa-miR-139-3p	3.31	-0.05	0.15	0.89
tRNA	chr16.tRNA32-LysCTT	2.11	-0.05	0.15	0.89
snRNA	U1-L142	4.24	-0.07	0.15	0.89
tRNA	chr17.tRNA3-GlnCTG	6.70	0.03	0.15	0.89
mir-5p	hsa-miR-140-5p	4.19	-0.05	0.15	0.89
scRNA	HY1-L175	2.06	0.07	0.16	0.89
tRNA	chr11.tRNA16-ValTAC	4.20	-0.04	0.16	0.89
tRNA	chr2.tRNA14-TyrATA	3.30	0.05	0.16	0.89
snoRNA	U50	5.82	-0.04	0.16	0.89
mir-5p	hsa-miR-181a-5p-L2	8.55	-0.02	0.16	0.89

rRNA	LSU-rRNA_Hsa-L162	2.42	-0.05	0.16	0.89
piRNA	piR-60577-L3	7.08	-0.03	0.16	0.89
scRNA	BC200-L139	3.27	0.04	0.16	0.89
mir-5p	hsa-miR-3679-5p	2.94	0.05	0.16	0.89
piRNA	piR-31638-L3	7.00	-0.05	0.16	0.89
rRNA	LSU-rRNA_Hsa-L309	8.19	-0.04	0.16	0.89
mir-3p	hsa-miR-582-3p	4.81	-0.05	0.16	0.89
rRNA	LSU-rRNA_Hsa-L51	4.19	-0.06	0.16	0.89
mir-5p3pno	hsa-let-7c-L2	5.48	0.02	0.16	0.89
rRNA	LSU-rRNA_Hsa-L375	10.09	-0.04	0.16	0.89
snoRNA	mgh18S-121	1.93	-0.10	0.16	0.89
rRNA	5S-L583	2.68	-0.10	0.17	0.89
mir-5p3pno	hsa-miR-941	6.39	-0.03	0.17	0.89
snoRNA	U20	6.66	-0.06	0.17	0.89
mir-5p	hsa-miR-654-5p	3.09	-0.06	0.17	0.89
piRNA	piR-53129	1.55	0.07	0.17	0.89
scRNA	HY1-L263	2.72	-0.04	0.17	0.89
mir-3p	hsa-miR-27b-3p	8.94	-0.02	0.17	0.89
mir-3p	hsa-miR-374a-3p	3.84	0.03	0.17	0.89
piRNA	piR-37525	1.54	-0.08	0.17	0.89
tRF3	chr16.tRNA28-ProtGGG-tRF3	1.99	0.07	0.17	0.89
tRNA	chr18.tRNA4-LysCTT	6.31	-0.04	0.17	0.89
snoRNA	U84	2.09	-0.08	0.17	0.89
tRNA	chr6.tRNA38-IleAAT	3.15	0.11	0.17	0.89
snRNA	U1-L43	1.93	0.05	0.17	0.89
scRNA	HY4-L152	7.32	0.03	0.17	0.89
mir-5p3pno	hsa-miR-511-L2	3.90	-0.05	0.17	0.89
mir-5p	hsa-miR-146a-5p	9.39	-0.03	0.17	0.89
scRNA	HY4-L89	8.76	-0.03	0.17	0.89
scRNA	HY1-L276	3.15	0.04	0.17	0.89
mir-5p	hsa-miR-125a-5p	4.98	-0.04	0.18	0.89
scRNA	BC200-L13	2.84	0.06	0.18	0.89
snoRNA	U56	2.63	-0.07	0.18	0.89
mir-5p	hsa-let-7e-5p	5.52	-0.03	0.18	0.89
mir-5p3pno	hsa-miR-326	1.98	0.05	0.18	0.89
tRNA	chr1.tRNA96-PseudoCCT	8.20	-0.04	0.18	0.89
snoRNA	U63	5.92	-0.05	0.18	0.89
rRNA	5S-L815	2.57	0.04	0.18	0.89
piRNA	piR-53659	2.18	0.07	0.18	0.89
mir-5p3pno	hsa-miR-889	2.82	-0.07	0.18	0.89
tRNA	chr6.tRNA148-SerTGA	3.56	0.06	0.18	0.89
mir-3p	hsa-miR-148b-3p	8.62	-0.03	0.19	0.89
rRNA	LSU-rRNA_Hsa-L339	2.35	-0.08	0.19	0.89

rRNA	5S-L829	2.65	0.05	0.19	0.89
rRNA	5S-L930	1.75	0.06	0.19	0.89
mir-5p	hsa-miR-126-5p	6.05	-0.03	0.19	0.89
mir-5p3pno	hsa-miR-210	2.15	-0.07	0.19	0.89
snoRNA	HBII-85-10	1.77	-0.06	0.19	0.89
mir-5p3pno	hsa-miR-1244-L2	1.66	0.08	0.19	0.89
scRNA	BC200-L46	1.64	-0.07	0.19	0.89
rRNA	5S-L1234	5.10	0.03	0.19	0.89
tRNA	chr6.tRNA98-LeuAAG	2.93	0.07	0.19	0.89
snoRNA	U83B	2.68	0.05	0.19	0.89
scRNA	HY4-L50	1.52	-0.07	0.19	0.89
rRNA	LSU-rRNA_Hsa-L266	3.17	-0.06	0.19	0.89
tRF5	chr14.tRNA8-CysGCA-tRF5	2.18	-0.08	0.19	0.89
piRNA	piR-35952-L4	3.22	-0.06	0.19	0.89
mir-5p	hsa-miR-382-5p	5.88	-0.04	0.19	0.89
mir-5p	hsa-miR-193a-5p	5.17	-0.03	0.19	0.89
tRF5	chr17.tRNA31-AsnGTT-tRF5	2.92	0.05	0.19	0.89
scRNA	HY4-L93	3.97	-0.03	0.19	0.89
mir-5p	hsa-miR-27b-5p	1.72	-0.07	0.19	0.89
snoRNA	U27	4.90	-0.06	0.19	0.89
piRNA	piR-36323-L3	2.88	-0.05	0.20	0.89
tRNA	chr1.tRNA43-GlyGCC	6.87	-0.03	0.20	0.89
tRNA	chr7.tRNA7-CysGCA	7.06	0.04	0.20	0.89
tRNA	chr6.tRNA166-AlaAGC	1.77	-0.08	0.20	0.89
mir-5p3pno	hsa-miR-1278	1.56	-0.07	0.20	0.89
rRNA	LSU-rRNA_Hsa-L331	1.53	0.06	0.20	0.89
tRNA	chr6.tRNA168-TrpCCA	2.05	-0.07	0.20	0.89
tRNA	chr2.tRNA1-PseudoCCC	5.86	-0.03	0.20	0.89
rRNA	SSU-rRNA_Hsa-L80	6.73	-0.04	0.20	0.89
snoRNA	U60	4.21	-0.05	0.20	0.89
mir-5p3pno	hsa-miR-548j	1.80	-0.07	0.20	0.89
scRNA	HY1-L155	2.69	0.04	0.20	0.89
mir-5p	hsa-miR-3173-5p	2.41	-0.06	0.20	0.89
mir-5p	hsa-miR-181b-5p-L2	6.05	-0.02	0.20	0.89
mir-5p	hsa-miR-411-5p	2.70	-0.06	0.20	0.89
piRNA	piR-35548-L4	7.22	-0.03	0.21	0.89
rRNA	5S-L1144	1.38	-0.06	0.21	0.89
rRNA	5S-L282	1.46	0.06	0.21	0.89
mir-3p	hsa-miR-130b-3p	2.46	-0.04	0.21	0.89
snoRNA	SNORD119	5.61	-0.05	0.21	0.89
rRNA	LSU-rRNA_Hsa-L385	8.75	0.03	0.21	0.89
snRNA	U4-L41	2.29	-0.06	0.21	0.89
snoRNA	U51	2.71	-0.07	0.21	0.89

snoRNA	U62B	3.71	-0.06	0.21	0.89
tRNA	chr5.tRNA6-ValCAC	10.69	-0.03	0.21	0.89
mir-5p	hsa-miR-454-5p	2.36	-0.04	0.21	0.89
tRF3	chr17.tRNA33-PseudoTTG-tRF3	4.41	-0.04	0.21	0.89
scRNA	BC200-L20	1.94	-0.07	0.21	0.89
piRNA	piR-31986	8.37	-0.04	0.21	0.89
snRNA	U2-L825	3.19	0.05	0.21	0.89
mir-5p	hsa-miR-550a-5p-L2	3.39	-0.04	0.21	0.89
tRNA	chr6.tRNA88-PseudoGAA	8.20	0.03	0.21	0.89
mir-3p	hsa-miR-378a-3p	8.57	-0.02	0.21	0.89
rRNA	5S-L471	2.19	0.04	0.21	0.89
snRNA	U3-L78	4.40	-0.05	0.21	0.89
mir-5p	hsa-miR-642b-5p	1.56	-0.06	0.22	0.89
tRNA	chr1.tRNA33-Pseudo???	3.32	-0.04	0.22	0.89
tRNA	chr2.tRNA6-GluTTC	4.09	-0.03	0.22	0.89
tRF5	chr3.tRNA5-LeuAAG-tRF5	3.59	-0.03	0.22	0.89
snRNA	U1-L138	3.38	-0.06	0.22	0.89
tRF5	chr18.tRNA3-PseudoTCC-tRF5	1.35	0.08	0.22	0.89
rRNA	5S-L1009	2.50	0.04	0.22	0.89
snoRNA	U101	5.22	-0.04	0.22	0.89
rRNA	5S-L107	10.07	-0.02	0.22	0.89
scRNA	HY3-L208	1.34	0.06	0.22	0.89
snRNA	U3-L74	2.45	-0.07	0.22	0.89
scRNA	BC200-L91	1.97	-0.08	0.22	0.89
tRF3	chr3.tRNA10-PseudoCTC-tRF3	1.55	0.10	0.22	0.89
rRNA	LSU-rRNA_Hsa-L308	1.76	-0.06	0.22	0.89
tRNA	chr6.tRNA11-IleAAT	8.31	0.04	0.22	0.89
snoRNA	mgh28S-2411	6.56	-0.04	0.22	0.89
piRNA	piR-49143	11.96	0.02	0.22	0.89
snoRNA	HBII-202	6.44	-0.05	0.22	0.89
tRNA	chr1.tRNA5-GluTTC	5.89	-0.04	0.22	0.89
mir-5p3pno	hsa-miR-5096	2.21	-0.06	0.22	0.89
piRNA	piR-45195-L2	1.33	-0.07	0.23	0.89
rRNA	LSU-rRNA_Hsa-L67	3.16	-0.06	0.23	0.89
scRNA	HY1-L409	2.73	-0.04	0.23	0.89
piRNA	piR-33065	4.52	-0.04	0.23	0.89
piRNA	piR-31447	1.47	-0.08	0.23	0.89
snRNA	U5-L108	2.23	0.07	0.23	0.89
tRNA	chr6.tRNA28-IleAAT	3.35	0.05	0.23	0.89
snRNA	U1-L24	2.67	0.04	0.23	0.89
mir-5p3pno	hsa-miR-378e	1.49	-0.06	0.23	0.89
snRNA	U6-L1308	2.67	-0.05	0.23	0.89
mir-5p	hsa-miR-30a-5p	7.14	-0.02	0.23	0.89

tRNA	chr6.tRNA82-GlyGCC	5.27	-0.04	0.23	0.89
rRNA	5S-L105	5.89	0.03	0.23	0.89
piRNA	piR-34041	4.17	-0.04	0.23	0.89
mir-3p	hsa-miR-501-3p	4.83	-0.03	0.23	0.89
rRNA	LSU-rRNA_Hsa-L378	2.46	-0.07	0.23	0.89
mir-5p	hsa-miR-3158-5p-L2	1.49	0.07	0.23	0.89
snoRNA	U100	1.54	-0.07	0.23	0.89
rRNA	LSU-rRNA_Hsa-L188	1.82	-0.05	0.24	0.89
tRNA	chr6.tRNA4-ArgTCG	2.79	0.06	0.24	0.89
snoRNA	HBII-234	2.39	-0.06	0.24	0.89
mir-5p3pno	hsa-miR-3928	1.51	-0.07	0.24	0.89
tRNA	chr20.tRNA3-PseudoCAC	1.30	-0.06	0.24	0.89
tRNA	chr2.tRNA23-GlnTTG	3.06	-0.06	0.24	0.89
scRNA	BC200-L16	1.59	0.09	0.24	0.89
tRNA	chr1.tRNA99-ValCAC	8.58	-0.03	0.24	0.89
rRNA	5S-L995	3.46	-0.08	0.24	0.89
mir-5p3pno	hsa-miR-3672	1.53	-0.06	0.24	0.89
scRNA	HY4-L11	1.48	-0.07	0.24	0.89
mir-3p	hsa-miR-3913-3p	1.59	0.05	0.24	0.89
piRNA	piR-35468	4.14	0.04	0.24	0.89
piRNA	piR-33082	7.18	-0.02	0.24	0.89
scRNA	HY1-L57	2.78	-0.04	0.24	0.89
tRNA	chr12.tRNA4-AspGTC	4.64	-0.04	0.25	0.89
mir-3p	hsa-miR-10b-3p	1.70	0.07	0.25	0.89
snoRNA	U35A	1.80	-0.07	0.25	0.89
mir-5p	hsa-miR-148a-5p	4.17	-0.03	0.25	0.89
mir-5p	hsa-miR-25-5p	2.07	-0.06	0.25	0.89
snoRNA	U26	8.56	-0.04	0.25	0.89
scRNA	HY4-L134	2.51	-0.05	0.25	0.89
scRNA	HY1-L393	1.73	-0.05	0.25	0.89
rRNA	LSU-rRNA_Hsa-L140	4.43	-0.03	0.25	0.89
piRNA	piR-31925	11.30	-0.03	0.25	0.89
rRNA	LSU-rRNA_Hsa-L305	5.25	-0.03	0.25	0.89
snRNA	U1-L8	6.14	0.04	0.25	0.89
snoRNA	U66	1.79	-0.06	0.25	0.89
scRNA	BC200-L146	2.61	-0.05	0.25	0.89
rRNA	LSU-rRNA_Hsa-L132	10.51	0.02	0.25	0.89
piRNA	piR-30112	2.68	-0.05	0.25	0.89
piRNA	piR-31068-L3	3.12	-0.05	0.25	0.89
mir-3p	hsa-miR-199b-3p	7.58	-0.03	0.25	0.89
tRF3	chr12.tRNA7-AspGTC-tRF3	1.65	-0.07	0.25	0.89
rRNA	LSU-rRNA_Hsa-L2	9.24	0.04	0.25	0.89
mir-3p	hsa-miR-221-3p	7.16	-0.03	0.26	0.89

rRNA	5S-L297	1.59	-0.07	0.26	0.89
scRNA	HY4-L59	4.56	-0.02	0.26	0.89
scRNA	HY1-L13	2.51	-0.04	0.26	0.89
snRNA	U2-L550	2.12	0.06	0.26	0.89
piRNA	piR-60565-L4	12.26	-0.02	0.26	0.89
scRNA	HY1-L261	1.76	-0.06	0.26	0.89
tRNA	chr6.tRNA77-GluCTC	4.25	0.03	0.26	0.89
tRNA	chr19.tRNA13-ValCAC	4.33	-0.03	0.26	0.89
snoRNA	HBI-100	4.44	-0.03	0.26	0.89
scRNA	HY1-L26	2.97	-0.03	0.26	0.89
mir-5p3pno	hsa-miR-548k	1.89	-0.06	0.26	0.89
snoRNA	ACA61	2.02	0.06	0.26	0.89
rRNA	5S-L112	10.83	-0.02	0.26	0.89
snRNA	U1-L63	2.53	0.04	0.26	0.89
tRNA	chr6.tRNA30-ProCGG	10.88	-0.02	0.26	0.89
mir-3p	hsa-miR-181a-2-3p	4.18	-0.03	0.26	0.89
snoRNA	HBII-85-8	2.21	-0.09	0.26	0.89
scRNA	HY3-L159	3.19	0.05	0.27	0.89
snoRNA	U96a	3.47	-0.05	0.27	0.89
snoRNA	mgU6-47	1.72	0.07	0.27	0.89
scRNA	HY4-L162	1.65	-0.05	0.27	0.89
scRNA	HY3-L512	2.05	0.07	0.27	0.90
tRNA	chr13.tRNA5-GluTTC	8.98	-0.02	0.27	0.90
tRF5	chr1.tRNA130-ValCAC-tRF5	2.38	0.04	0.27	0.90
scRNA	BC200-L135	2.24	-0.05	0.27	0.90
piRNA	piR-50811	3.42	0.03	0.27	0.90
piRNA	piR-32678-L3	10.98	-0.02	0.27	0.90
snRNA	U6-L9	4.67	0.03	0.28	0.90
mir-3p	hsa-miR-542-3p	3.59	-0.04	0.28	0.90
mir-5p	hsa-miR-301a-5p	1.39	-0.06	0.28	0.90
scRNA	HY3-L272	1.38	0.05	0.28	0.90
mir-5p	hsa-miR-144-5p	5.62	0.03	0.28	0.90
snoRNA	U13-L162	2.03	0.04	0.28	0.90
rRNA	SSU-rRNA_Hsa-L16	6.78	-0.03	0.28	0.90
mir-3p	hsa-let-7a-3p-L2	3.02	-0.04	0.28	0.90
rRNA	5S-L363	1.50	0.05	0.28	0.90
tRF3	chr18.tRNA1-GluCTC-tRF3	2.27	0.06	0.28	0.90
mir-3p	hsa-miR-381-3p	4.43	-0.04	0.29	0.91
mir-3p	hsa-miR-30d-3p	1.67	-0.05	0.29	0.91
snRNA	U4-L24	1.61	-0.05	0.29	0.91
tRNA	chr17.tRNA5-GlyGCC	7.52	-0.02	0.29	0.91
mir-3p	hsa-miR-23b-3p	3.55	-0.04	0.29	0.91
tRF5	chr20.tRNA6-LeuAAG-tRF5	3.01	-0.03	0.29	0.91

mir-5p	hsa-miR-450b-5p	5.25	-0.03	0.29	0.91
mir-5p3pno	hsa-miR-1294	1.62	0.06	0.29	0.91
snRNA	U1-L39	1.74	-0.05	0.29	0.91
rRNA	LSU-rRNA_Hsa-L365	1.60	-0.05	0.29	0.91
scRNA	HY1-L183	2.44	0.03	0.29	0.91
scRNA	HY4-L151	2.39	0.03	0.29	0.91
tRNA	chr15.tRNA4-ArgTCG	2.60	0.05	0.29	0.91
piRNA	piR-61174	1.23	0.06	0.29	0.91
tRF5	chr6.tRNA109-PheGAA-tRF5	2.26	0.05	0.29	0.91
mir-5p	hsa-miR-3613-5p	4.64	-0.03	0.29	0.91
mir-5p3pno	hsa-miR-4447	1.30	-0.05	0.29	0.91
rRNA	LSU-rRNA_Hsa-L13	12.04	-0.02	0.29	0.91
tRNA	chr17.tRNA36-ThrAGT	2.02	0.04	0.29	0.91
piRNA	piR-33382-L2	2.24	-0.07	0.29	0.91
scRNA	HY1-L418	1.64	-0.05	0.30	0.91
rRNA	5S-L935	2.94	-0.04	0.30	0.91
mir-5p	hsa-miR-340-5p	6.42	-0.03	0.30	0.91
mir-3p	hsa-miR-200a-3p	2.22	-0.04	0.30	0.91
rRNA	5S-L1143	1.64	0.05	0.30	0.91
mir-5p3pno	hsa-miR-3615	7.34	-0.02	0.30	0.91
mir-5p3pno	hsa-miR-4485	4.29	-0.04	0.30	0.91
piRNA	piR-44984-L3	2.62	-0.03	0.30	0.91
tRF3	chr6.tRNA37-ValAAC-tRF3	12.93	-0.03	0.30	0.91
mir-3p	hsa-miR-3177-3p	1.68	-0.05	0.30	0.91
snRNA	U3-L75	3.12	-0.05	0.30	0.91
scRNA	HY1-L10	1.55	-0.05	0.30	0.91
scRNA	HY1-L259	5.48	-0.02	0.30	0.92
piRNA	piR-32678	6.09	-0.02	0.31	0.92
rRNA	LSU-rRNA_Hsa-L42	1.88	-0.05	0.31	0.92
snoRNA	HBII-13	3.91	-0.06	0.31	0.92
tRNA	chr19.tRNA2-GlyTCC	4.14	-0.03	0.31	0.92
piRNA	piR-43995-L4	6.52	-0.02	0.31	0.92
tRNA	chr2.tRNA3-AlaAGC	3.59	-0.04	0.31	0.92
scRNA	HY1-L149	3.78	-0.03	0.31	0.92
tRF3	chr6.tRNA153-IleAAT-tRF3	2.68	0.06	0.31	0.92
scRNA	HY4-L132	2.50	0.04	0.32	0.92
snoRNA	U33	4.23	-0.03	0.32	0.92
tRF5	chr9.tRNA6-AspGTC-tRF5	2.90	0.03	0.32	0.92
scRNA	HY1-L226	3.29	-0.03	0.32	0.92
snoRNA	SNORD126	2.74	-0.05	0.32	0.92
mir-5p	hsa-miR-100-5p	6.59	-0.02	0.32	0.92
rRNA	LSU-rRNA_Hsa-L39	7.57	-0.03	0.32	0.92
scRNA	BC200-L10	2.65	0.04	0.32	0.92

mir-5p	hsa-miR-99b-5p	6.89	-0.02	0.32	0.92
mir-5p	hsa-miR-146b-5p	7.71	-0.02	0.32	0.92
mir-3p	hsa-miR-4433-3p	2.78	-0.04	0.32	0.92
scRNA	HY3-L140	2.64	-0.04	0.32	0.92
rRNA	5S-L627	1.59	0.05	0.32	0.92
rRNA	LSU-rRNA_Hsa-L366	4.93	-0.03	0.32	0.92
tRNA	chr2.tRNA11-PseudoTTG	6.71	-0.03	0.32	0.92
scRNA	HY4-L159	4.46	-0.02	0.32	0.92
mir-5p	hsa-miR-9-5p-L3	3.09	0.04	0.32	0.92
mir-3p	hsa-miR-21-3p	1.95	-0.05	0.33	0.93
scRNA	HY4-L81	3.17	-0.03	0.33	0.93
snRNA	U2-L1001	2.25	0.04	0.33	0.93
rRNA	LSU-rRNA_Hsa-L64	1.52	-0.05	0.33	0.93
rRNA	SSU-rRNA_Hsa-L33	12.79	0.02	0.33	0.93
tRNA	chr16.tRNA7-LysCTT	2.24	0.04	0.33	0.93
scRNA	HY4-L92	1.42	0.04	0.33	0.93
rRNA	LSU-rRNA_Hsa-L193	7.16	-0.02	0.33	0.93
snoRNA	HBII-180C	4.12	-0.03	0.33	0.93
tRNA	chr6.tRNA143-LysTTT	5.55	0.03	0.33	0.93
scRNA	HY4-L34	1.71	-0.04	0.33	0.93
scRNA	BC200-L49	4.36	0.03	0.33	0.93
piRNA	piR-60565-L9	1.87	-0.04	0.34	0.93
rRNA	5S-L986	1.69	-0.04	0.34	0.93
tRNA	chr16.tRNA22-MetCAT	3.03	-0.03	0.34	0.93
snoRNA	U55	5.84	-0.04	0.34	0.93
tRNA	chr11.tRNA11-LysTTT	7.37	0.03	0.34	0.93
tRF3	chrX.tRNA2-LeuTAA-trF3	1.82	-0.05	0.34	0.93
scRNA	BC200-L122	3.31	0.03	0.34	0.93
piRNA	piR-35982-L6	1.98	-0.07	0.34	0.93
rRNA	5S-L804	4.97	0.02	0.34	0.93
mir-3p	hsa-miR-1273g-3p	5.83	-0.02	0.34	0.93
scRNA	HY4-L32	3.65	-0.03	0.34	0.93
piRNA	piR-57824	1.45	-0.05	0.34	0.93
rRNA	5S-L137	1.95	0.03	0.34	0.93
snoRNA	U18A	6.81	-0.04	0.34	0.93
scRNA	HY1-L419	3.95	-0.02	0.34	0.93
tRNA	chr14.tRNA2-LeuTAG	2.26	0.05	0.35	0.94
mir-3p	hsa-miR-200c-3p	2.75	0.03	0.35	0.94
snRNA	U2-L302	4.05	0.03	0.35	0.94
tRNA	chr1.tRNA81-AspGTC	4.35	-0.03	0.35	0.94
mir-3p	hsa-miR-708-3p	1.52	0.05	0.35	0.94
rRNA	LSU-rRNA_Hsa-L203	5.91	-0.02	0.35	0.94
mir-3p	hsa-miR-22-3p	10.18	-0.02	0.35	0.94

mir-5p3pno	hsa-miR-433	3.46	-0.04	0.36	0.94
tRF5	chr6.tRNA129-MetCAT-tRF5	2.00	-0.04	0.36	0.94
piRNA	piR-43325-L2	2.34	-0.04	0.36	0.94
rRNA	5S-L126	2.55	0.03	0.36	0.94
mir-5p3pno	hsa-miR-494	1.75	0.05	0.36	0.94
snRNA	U3-L79	3.27	-0.04	0.36	0.94
scRNA	HY1-L321	4.61	-0.02	0.36	0.94
tRNA	chr14.tRNA19-TyrGTA	2.52	0.04	0.36	0.94
piRNA	piR-31925-L9	13.82	-0.02	0.36	0.94
rRNA	LSU-rRNA_Hsa-L360	1.84	-0.03	0.36	0.94
snoRNA	mgU6-77	4.50	-0.04	0.36	0.94
scRNA	HY1-L227	1.30	0.05	0.36	0.94
scRNA	HY5-L7	2.29	0.04	0.36	0.94
mir-3p	hsa-miR-671-3p	4.05	0.03	0.36	0.94
tRNA	chr11.tRNA12-ProTGG	8.16	-0.02	0.36	0.94
tRNA	chr6.tRNA157-ValCAC	1.40	-0.05	0.36	0.94
rRNA	5S-L1114	1.68	0.03	0.36	0.94
rRNA	LSU-rRNA_Hsa-L348	1.92	-0.04	0.37	0.94
rRNA	LSU-rRNA_Hsa-L189	4.24	0.02	0.37	0.94
snoRNA	ACA47	3.23	-0.04	0.37	0.94
mir-3p	hsa-miR-409-3p	5.71	-0.03	0.37	0.94
tRNA	chr6.tRNA153-IleAAT	1.68	-0.05	0.37	0.94
rRNA	5S-L957	1.43	0.05	0.37	0.94
rRNA	LSU-rRNA_Hsa-L323	8.20	-0.03	0.37	0.94
snoRNA	mgU2-19/30	3.71	0.02	0.37	0.94
rRNA	LSU-rRNA_Hsa-L166	5.43	-0.06	0.37	0.94
snRNA	U14-L2	1.79	-0.06	0.37	0.94
scRNA	HY1-L352	1.78	-0.05	0.37	0.94
snRNA	U3-L205	4.79	-0.02	0.37	0.94
mir-3p	hsa-miR-30a-3p	5.31	0.02	0.37	0.94
snRNA	U2-L782	2.99	-0.04	0.37	0.94
mir-5p3pno	hsa-miR-320a	11.48	-0.01	0.37	0.94
rRNA	LSU-rRNA_Hsa-L275	5.54	0.03	0.37	0.94
scRNA	HY4-L154	1.53	0.04	0.37	0.94
mir-5p	hsa-miR-106b-5p	3.53	-0.03	0.38	0.94
scRNA	HY1-L28	1.58	0.04	0.38	0.94
snoRNA	U81	6.27	-0.03	0.38	0.94
piRNA	piR-34535	5.56	-0.03	0.38	0.94
tRNA	chr16.tRNA16-LeuAAG	3.29	-0.03	0.38	0.94
tRF5	chr16.tRNA23-LysTTT-tRF5	3.56	0.04	0.38	0.94
snRNA	U2-L63	2.16	0.03	0.38	0.94
mir-5p	hsa-let-7a-5p-L3	12.09	0.01	0.38	0.94
piRNA	piR-36444	2.53	-0.04	0.38	0.94

piRNA	piR-33160	1.68	-0.04	0.38	0.94
rRNA	LSU-rRNA_Hsa-L109	1.47	-0.04	0.38	0.94
mir-5p	hsa-miR-196b-5p	2.79	0.04	0.38	0.94
mir-5p	hsa-miR-744-5p	6.54	-0.02	0.38	0.94
tRNA	chr6.tRNA131-GlnCTG	1.62	0.04	0.38	0.94
rRNA	LSU-rRNA_Hsa-L304	2.50	-0.04	0.38	0.94
tRF5	chr16.tRNA8-ProTGG-tRF5	2.11	0.04	0.38	0.94
scRNA	BC200-L85	1.95	0.04	0.38	0.94
tRNA	chr12.tRNA5-AspGTC	4.66	0.02	0.38	0.94
rRNA	5S-L578	2.37	-0.04	0.38	0.94
mir-5p	hsa-miR-194-5p	4.46	-0.02	0.39	0.94
snRNA	U2-L765	2.07	0.05	0.39	0.94
scRNA	BC200-L73	2.27	-0.03	0.39	0.94
piRNA	piR-31115-L2	6.67	-0.02	0.39	0.94
snoRNA	U83A	3.52	0.04	0.39	0.94
piRNA	piR-44984-L6	2.42	0.03	0.39	0.94
snoRNA	U49A	7.52	-0.03	0.39	0.94
mir-5p3pno	hsa-miR-410	1.74	-0.06	0.39	0.94
scRNA	HY1-L25	1.88	0.04	0.39	0.94
mir-5p	hsa-miR-769-5p	3.02	-0.03	0.39	0.94
piRNA	piR-36741	6.41	-0.02	0.39	0.94
piRNA	piR-52416-L2	2.28	-0.04	0.39	0.94
tRNA	chr6.tRNA122-PseudoTGC	2.61	0.03	0.39	0.94
scRNA	BC200-L129	2.19	0.04	0.39	0.94
rRNA	5S-L1115	1.30	0.05	0.39	0.94
snoRNA	U82	5.05	-0.03	0.39	0.94
snoRNA	HBII-210	5.46	-0.03	0.40	0.94
tRF3	chr3.tRNA6-CysGCA-tRF3	2.19	0.04	0.40	0.94
piRNA	piR-38600	3.94	-0.04	0.40	0.94
scRNA	BC200-L100	1.69	0.06	0.40	0.94
mir-3p	hsa-miR-3613-3p	1.73	-0.05	0.40	0.94
piRNA	piR-39361	2.73	-0.04	0.40	0.94
mir-5p3pno	hsa-miR-2110	5.17	-0.02	0.40	0.94
tRF5	chr1.tRNA109-PseudoGTT-tRF5	1.70	-0.05	0.40	0.94
scRNA	HY4-L18	1.43	-0.04	0.40	0.94
mir-5p3pno	hsa-miR-3909	1.71	0.04	0.40	0.94
mir-5p	hsa-miR-96-5p	2.19	-0.04	0.40	0.94
snoRNA	U32A	4.08	-0.04	0.41	0.94
rRNA	5S-L955	1.52	-0.04	0.41	0.94
tRF5	chr19.tRNA5-LysCTT-tRF5	4.33	-0.03	0.41	0.94
scRNA	HY4-L47	2.67	0.03	0.41	0.94
mir-3p	hsa-miR-576-3p	4.04	-0.02	0.41	0.94
rRNA	LSU-rRNA_Hsa-L345	2.84	-0.04	0.41	0.94

tRNA	chr6.tRNA136-ValAAC	2.04	-0.04	0.41	0.94
mir-5p	hsa-miR-27a-5p	4.98	-0.02	0.41	0.94
mir-3p	hsa-miR-127-3p	5.07	-0.03	0.41	0.94
mir-5p	hsa-miR-32-5p	3.62	-0.02	0.41	0.94
snoRNA	U76	2.36	0.05	0.41	0.94
tRF3	chr16.tRNA11-ProAGG-tRF3	1.79	0.04	0.41	0.94
rRNA	LSU-rRNA_Hsa-L278	2.72	-0.02	0.41	0.94
tRNA	chr10.tRNA6-ValTAC	1.49	-0.05	0.41	0.94
mir-5p	hsa-miR-425-5p	5.12	-0.02	0.41	0.94
scRNA	HY3-L492	1.45	-0.04	0.42	0.94
snRNA	U5-L66	6.99	0.02	0.42	0.94
mir-5p	hsa-miR-20a-5p	7.17	-0.02	0.42	0.94
scRNA	HY3-L287	1.40	-0.04	0.42	0.94
rRNA	5S-L247	1.54	0.03	0.42	0.94
scRNA	HY1-L3	3.10	0.02	0.42	0.94
mir-5p	hsa-miR-125b-5p-L2	3.27	-0.03	0.42	0.94
piRNA	piR-41209-L2	3.72	-0.03	0.42	0.94
tRF5	chr1.tRNA118-HisGTG-tRF5	1.83	-0.04	0.42	0.94
rRNA	LSU-rRNA_Hsa-L214	2.13	0.06	0.42	0.94
snoRNA	HBII-382	2.17	0.05	0.42	0.94
piRNA	piR-61648	2.28	0.03	0.42	0.94
rRNA	5S-L95	1.71	-0.03	0.42	0.94
rRNA	LSU-rRNA_Hsa-L163	9.10	-0.03	0.42	0.94
rRNA	LSU-rRNA_Hsa-L236	1.43	-0.03	0.43	0.94
piRNA	piR-31987	6.33	-0.02	0.43	0.94
tRNA	chr1.tRNA110-PseudoTTC	1.44	-0.04	0.43	0.94
scRNA	BC200-L8	2.74	-0.03	0.43	0.94
rRNA	5S-L621	1.23	0.04	0.43	0.94
scRNA	HY1-L414	1.30	-0.04	0.43	0.94
tRNA	chr6.tRNA31-SerGCT	3.19	-0.05	0.43	0.94
tRNA	chr17.tRNA14-ThrCGT	1.87	-0.04	0.43	0.94
rRNA	LSU-rRNA_Hsa-L174	1.61	-0.04	0.43	0.94
tRNA	chr6.tRNA133-ValCAC	2.93	-0.02	0.43	0.94
scRNA	BC200-L27	2.97	-0.03	0.43	0.94
scRNA	HY4-L100	3.24	-0.02	0.43	0.94
tRNA	chr17.tRNA17-SupTTA	2.90	0.03	0.43	0.94
snoRNA	ACA36	1.90	-0.05	0.43	0.94
tRNA	chr16.tRNA2-ArgCCT	3.09	-0.03	0.43	0.94
mir-5p3pno	hsa-miR-152	5.59	-0.02	0.43	0.94
scRNA	HY4-L56	1.82	-0.03	0.43	0.94
scRNA	HY1-L69	4.11	-0.02	0.43	0.94
scRNA	HY4-L103	4.44	0.02	0.43	0.94
scRNA	HY1-L430	1.34	-0.04	0.43	0.94

tRNA	chr1.tRNA85-ValCAC	3.44	0.03	0.44	0.94
mir-5p	hsa-let-7g-5p	11.06	0.02	0.44	0.94
rRNA	LSU-rRNA_Hsa-L53	2.22	-0.03	0.44	0.94
piRNA	piR-32950	6.31	0.02	0.44	0.94
snoRNA	ACA45	6.69	-0.01	0.44	0.94
mir-3p	hsa-miR-3529-3p	7.65	0.02	0.44	0.94
piRNA	piR-31115-L4	7.28	0.02	0.44	0.94
rRNA	5S-L526	1.32	0.04	0.44	0.94
rRNA	LSU-rRNA_Hsa-L58	7.02	-0.02	0.44	0.94
rRNA	LSU-rRNA_Hsa-L198	7.74	-0.02	0.44	0.94
scRNA	BC200-L117	1.83	0.04	0.44	0.94
mir-3p	hsa-miR-200b-3p	1.87	-0.04	0.44	0.94
mir-3p	hsa-miR-548o-3p-L2	3.14	-0.03	0.44	0.94
mir-5p3pno	hsa-miR-1301	4.06	-0.02	0.44	0.94
snoRNA	U18C	1.82	0.05	0.45	0.94
mir-5p	hsa-miR-409-5p	1.55	-0.05	0.45	0.94
mir-5p	hsa-miR-493-5p	4.61	-0.03	0.45	0.94
mir-3p	hsa-miR-4446-3p	3.56	-0.02	0.45	0.94
tRNA	chr7.tRNA21-CysGCA	1.68	-0.03	0.45	0.94
tRNA	chr1.tRNA4-GlyCCC	5.56	0.02	0.45	0.94
tRNA	chr16.tRNA17-LeuCAG	3.37	-0.02	0.45	0.94
snoRNA	snR39B	5.72	-0.02	0.45	0.94
piRNA	piR-36041	7.32	0.02	0.45	0.94
rRNA	LSU-rRNA_Hsa-L93	7.67	-0.02	0.45	0.94
snRNA	U2-L1074	3.33	0.03	0.45	0.94
snRNA	U1-L7	6.15	-0.02	0.45	0.94
rRNA	5S-L356	5.32	0.02	0.45	0.94
mir-3p	hsa-miR-539-3p	1.61	0.05	0.45	0.94
mir-5p	hsa-miR-16-5p-L2	8.44	-0.02	0.45	0.94
mir-5p	hsa-miR-92b-5p	2.28	0.03	0.45	0.94
tRNA	chr5.tRNA4-ValAAC	2.29	-0.03	0.45	0.94
rRNA	LSU-rRNA_Hsa-L84	2.85	-0.03	0.46	0.94
snoRNA	ACA9	1.70	0.05	0.46	0.94
rRNA	5S-L573	3.03	0.02	0.46	0.94
mir-3p	hsa-miR-3158-3p	3.71	0.03	0.46	0.94
snRNA	U7-L52	6.85	-0.02	0.46	0.94
scRNA	BC200-L12	1.72	-0.05	0.46	0.94
snRNA	U1-L4	8.27	0.02	0.46	0.94
tRNA	chr6.tRNA172-SerTGA	1.90	-0.05	0.46	0.94
mir-5p	hsa-let-7f-5p-L2	6.10	0.01	0.46	0.94
snRNA	U6-L503	1.31	0.04	0.46	0.94
rRNA	SSU-rRNA_Hsa-L26	3.24	-0.03	0.46	0.94
rRNA	LSU-rRNA_Hsa-L221	2.74	-0.03	0.46	0.94

scRNA	HY4-L20	3.35	-0.02	0.46	0.94
mir-3p	hsa-miR-144-3p	5.77	0.02	0.46	0.94
tRNA	chr1.tRNA106-HisGTG	3.36	0.02	0.46	0.94
piRNA	piR-48772-L2	1.95	-0.03	0.47	0.94
mir-5p	hsa-miR-30e-5p	8.13	-0.01	0.47	0.94
rRNA	LSU-rRNA_Hsa-L159	2.56	-0.02	0.47	0.94
rRNA	5S-L1196	2.22	-0.04	0.47	0.94
tRNA	chr12.tRNA6-TrpCCA	2.86	-0.02	0.47	0.94
scRNA	HY1-L121	2.72	-0.03	0.47	0.94
piRNA	piR-43771-L6	2.90	-0.03	0.47	0.94
snoRNA	U97	1.93	-0.05	0.47	0.94
rRNA	SSU-rRNA_Hsa-L34	5.52	-0.02	0.47	0.94
piRNA	piR-60565-L12	10.99	-0.02	0.47	0.94
scRNA	HY4-L112	3.97	-0.02	0.47	0.94
rRNA	LSU-rRNA_Hsa-L220	4.41	-0.02	0.47	0.94
piRNA	piR-33082-L2	1.78	-0.03	0.47	0.94
tRNA	chr2.tRNA25-PseudoCTC	8.69	-0.01	0.47	0.94
tRF3	chr3.tRNA2-ValAAC-tRF3	4.15	0.03	0.47	0.94
mir-5p3pno	hsa-miR-4488	1.35	0.04	0.47	0.94
scRNA	BC200-L151	2.08	-0.03	0.47	0.94
mir-3p	hsa-miR-3591-3p	12.23	-0.03	0.48	0.94
snRNA	U6-L1561	2.12	0.05	0.48	0.94
tRNA	chr17.tRNA13-GlyCCC	5.81	-0.02	0.48	0.94
snRNA	U2-L887	6.32	-0.02	0.48	0.94
mir-3p	hsa-miR-629-3p	1.42	-0.04	0.48	0.94
scRNA	HY4-L6	3.98	0.01	0.48	0.94
mir-5p	hsa-miR-139-5p	6.03	-0.02	0.48	0.94
mir-5p	hsa-miR-503-5p	3.20	0.02	0.48	0.94
rRNA	5S-L115	1.96	0.03	0.48	0.94
snRNA	U2-L388	3.41	0.02	0.48	0.94
mir-3p	hsa-miR-4732-3p	2.44	-0.04	0.48	0.94
rRNA	LSU-rRNA_Hsa-L283	2.10	-0.04	0.48	0.94
snoRNA	HBII-55	4.50	-0.03	0.48	0.94
tRNA	chr17.tRNA23-ArgCCG	3.40	0.02	0.48	0.94
rRNA	LSU-rRNA_Hsa-L185	2.41	0.03	0.48	0.94
piRNA	piR-34804	4.98	0.02	0.49	0.94
mir-5p	hsa-miR-106a-5p	2.83	0.03	0.49	0.94
mir-5p	hsa-miR-589-5p	4.55	0.02	0.49	0.94
mir-5p3pno	hsa-miR-95	2.72	-0.02	0.49	0.94
scRNA	BC200-L156	2.60	-0.02	0.49	0.94
mir-3p	hsa-miR-195-3p	1.91	0.03	0.49	0.94
rRNA	LSU-rRNA_Hsa-L295	3.46	-0.02	0.49	0.94
mir-5p	hsa-miR-23a-5p	1.78	0.03	0.49	0.94

mir-5p3pno	hsa-miR-3138	1.71	0.04	0.49	0.94
scRNA	HY3-L84	6.39	-0.02	0.49	0.94
rRNA	LSU-rRNA_Hsa-L161	1.84	-0.03	0.49	0.94
scRNA	HY4-L77	2.15	-0.02	0.49	0.94
snoRNA	U15B	2.19	-0.04	0.49	0.94
rRNA	5S-L1255	1.70	-0.03	0.50	0.94
mir-5p	hsa-miR-369-5p	1.73	0.05	0.50	0.94
mir-5p3pno	hsa-miR-4472-L2	1.83	-0.03	0.50	0.94
mir-5p	hsa-miR-199b-5p	2.97	-0.03	0.50	0.94
snRNA	U14-L3	1.49	-0.04	0.50	0.94
snRNA	U2-L1058	6.70	0.03	0.50	0.94
rRNA	5S-L500	1.78	-0.03	0.50	0.94
tRNA	chr17.tRNA12-TrpCCA	2.18	0.03	0.50	0.94
rRNA	5S-L731	1.51	-0.03	0.50	0.94
mir-5p	hsa-miR-30d-5p	10.84	-0.01	0.50	0.94
mir-5p	hsa-miR-28-5p	5.11	-0.02	0.50	0.95
mir-3p	hsa-miR-1307-3p	7.96	-0.01	0.50	0.95
snRNA	U5-L2	6.33	-0.01	0.50	0.95
mir-3p	hsa-miR-324-3p	1.81	0.03	0.50	0.95
mir-5p	hsa-miR-629-5p	7.76	-0.01	0.50	0.95
scRNA	HY3-L62	1.84	-0.05	0.50	0.95
snoRNA	U92	2.16	-0.02	0.50	0.95
mir-5p	hsa-miR-4746-5p	1.73	-0.03	0.51	0.95
mir-5p	hsa-miR-193b-5p	2.08	-0.03	0.51	0.95
mir-3p	hsa-miR-1306-3p	2.00	-0.03	0.51	0.95
scRNA	HY1-L243	6.54	-0.01	0.51	0.95
snRNA	U5-L67	7.03	0.02	0.51	0.95
mir-3p	hsa-miR-16-2-3p	7.97	-0.02	0.51	0.95
mir-5p3pno	hsa-miR-370	4.87	-0.03	0.51	0.95
tRNA	chr6.tRNA73-ArgCCG	2.37	0.03	0.51	0.95
tRNA	chr14.tRNA3-ProTGG	3.97	0.02	0.51	0.95
scRNA	BC200-L167	1.58	0.03	0.51	0.95
tRNA	chr7.tRNA3-ArgCCT	5.38	0.01	0.51	0.95
rRNA	5S-L983	1.77	0.03	0.51	0.95
mir-3p	hsa-miR-29c-3p	1.99	0.03	0.51	0.95
mir-5p	hsa-miR-145-5p	1.79	-0.03	0.51	0.95
tRNA	chr7.tRNA8-CysGCA	1.87	-0.03	0.51	0.95
mir-3p	hsa-miR-150-3p	2.88	-0.03	0.51	0.95
piRNA	piR-52041	1.91	-0.03	0.51	0.95
snRNA	U1-L33	2.56	0.02	0.52	0.95
mir-5p3pno	hsa-miR-378g	2.04	-0.03	0.52	0.95
scRNA	BC200-L101	1.85	0.04	0.52	0.95
rRNA	5S-L1068	2.39	0.02	0.52	0.95

snoRNA	HBII-316	2.02	-0.04	0.52	0.95
mir-3p	hsa-miR-374b-3p	2.49	0.03	0.52	0.95
tRNA	chr14.tRNA23-ProAGG	2.14	-0.03	0.52	0.95
mir-3p	hsa-miR-4742-3p	1.43	0.04	0.52	0.95
piRNA	piR-44716	4.74	-0.04	0.52	0.95
rRNA	SSU-rRNA_Hsa-L72	14.26	-0.01	0.52	0.95
scRNA	HY3-L203	1.78	-0.03	0.52	0.95
snoRNA	ACA36B	3.83	-0.02	0.52	0.95
tRF5	chr11.tRNA16-ValTAC-tRF5	1.57	0.04	0.52	0.95
tRNA	chr1.tRNA38-LeuCAG	3.68	0.02	0.52	0.95
snoRNA	ACA7	2.30	-0.04	0.53	0.95
mir-5p	hsa-miR-4787-5p	1.33	-0.04	0.53	0.95
snRNA	U2-L128	7.39	0.02	0.53	0.95
snoRNA	U16	2.75	0.03	0.53	0.95
scRNA	BC200-L32	2.06	0.03	0.53	0.95
snoRNA	U24	2.09	-0.03	0.53	0.95
rRNA	LSU-rRNA_Hsa-L252	2.99	-0.02	0.53	0.95
mir-3p	hsa-miR-628-3p	3.76	-0.02	0.53	0.95
tRF5	chr1.tRNA125-PseudoGTT-tRF5	1.49	0.03	0.53	0.95
scRNA	HY3-L196	1.85	-0.03	0.53	0.95
piRNA	piR-36412	2.36	-0.03	0.53	0.95
mir-3p	hsa-miR-125b-2-3p	1.53	-0.04	0.53	0.95
rRNA	5S-L1270	1.27	-0.03	0.53	0.95
mir-5p	hsa-miR-379-5p	5.35	-0.02	0.53	0.95
tRNA	chr13.tRNA3-GluTTC	10.17	-0.01	0.53	0.95
mir-5p	hsa-miR-1292-5p	1.70	-0.03	0.54	0.95
scRNA	HY4-L110	1.99	0.04	0.54	0.95
tRNA	chr6.tRNA130-GlnTTG	3.35	-0.02	0.54	0.95
tRF5	chr17.tRNA25-SeCTCA-tRF5	2.25	-0.02	0.54	0.95
rRNA	LSU-rRNA_Hsa-L298	3.46	0.02	0.54	0.95
mir-5p3pno	hsa-miR-378c	5.35	-0.01	0.54	0.95
mir-3p	hsa-miR-502-3p	2.26	-0.02	0.54	0.96
rRNA	LSU-rRNA_Hsa-L341	1.93	-0.03	0.55	0.96
snRNA	U5-L133	2.25	-0.02	0.55	0.96
piRNA	piR-41209	2.58	0.02	0.55	0.96
mir-3p	hsa-miR-140-3p	9.02	-0.01	0.55	0.96
mir-5p3pno	hsa-miR-320c	4.43	-0.01	0.55	0.96
snoRNA	HBII-99	4.90	-0.02	0.55	0.96
mir-3p	hsa-miR-142-3p	5.68	-0.01	0.55	0.96
mir-3p	hsa-miR-625-3p	4.68	0.02	0.56	0.96
scRNA	HY1-L269	1.87	0.02	0.56	0.96
scRNA	HY5-L8	3.89	-0.02	0.56	0.96
mir-3p	hsa-miR-323b-3p	3.62	-0.02	0.56	0.96

snoRNA	HBII-142	3.42	-0.03	0.56	0.96
piRNA	piR-33468	1.61	-0.03	0.56	0.96
tRNA	chr5.tRNA22-AspGTC	1.97	0.04	0.56	0.96
rRNA	5S-L782	3.63	0.01	0.56	0.96
tRNA	chr1.tRNA88-PseudoCCT	6.19	-0.02	0.56	0.96
tRF5	chr6.tRNA130-GlnTTG-tRF5	1.89	-0.03	0.56	0.96
piRNA	piR-61298	1.91	0.04	0.56	0.96
snoRNA	U83	2.97	0.02	0.56	0.96
piRNA	piR-35413-L2	1.56	-0.02	0.56	0.96
scRNA	HY4-L96	3.68	0.01	0.56	0.96
mir-5p	hsa-miR-548ay-5p	2.18	-0.03	0.56	0.97
tRF3	chr6.tRNA61-MetCAT-tRF3	2.23	0.03	0.56	0.97
mir-5p3pno	hsa-miR-3168	2.09	-0.03	0.57	0.97
scRNA	BC200-L149	1.76	0.03	0.57	0.97
snRNA	U1-L174	1.76	-0.02	0.57	0.97
snoRNA	U85	3.06	-0.02	0.57	0.97
mir-5p	hsa-let-7i-5p	12.19	0.01	0.57	0.97
scRNA	BC200-L114	2.21	0.02	0.57	0.97
rRNA	LSU-rRNA_Hsa-L367	7.90	-0.01	0.57	0.97
scRNA	HY4-L68	4.03	0.01	0.57	0.97
mir-5p	hsa-miR-330-5p	1.63	-0.03	0.57	0.97
snoRNA	HBII-295	3.05	0.03	0.57	0.97
snoRNA	U45C	2.62	-0.03	0.57	0.97
scRNA	HY1-L397	3.27	0.02	0.58	0.97
snoRNA	U45B	2.57	-0.02	0.58	0.97
mir-5p3pno	hsa-miR-206	2.36	0.03	0.58	0.97
mir-5p	hsa-miR-214-5p	1.57	-0.03	0.58	0.97
scRNA	BC200-L4	3.40	0.02	0.58	0.97
snoRNA	U106	1.86	-0.03	0.58	0.97
mir-3p	hsa-miR-146b-3p	2.42	0.02	0.58	0.97
rRNA	LSU-rRNA_Hsa-L257	4.58	0.02	0.58	0.97
mir-5p	hsa-miR-485-5p	4.20	-0.02	0.58	0.97
scRNA	HY1-L192	5.99	-0.01	0.58	0.97
rRNA	LSU-rRNA_Hsa-L333	4.08	-0.02	0.58	0.97
mir-3p	hsa-miR-197-3p	2.69	-0.02	0.58	0.97
rRNA	SSU-rRNA_Hsa-L73	14.22	0.01	0.58	0.97
tRNA	chr1.tRNA16-HisGTG	11.64	-0.01	0.58	0.97
scRNA	HY4-L114	2.44	0.02	0.58	0.97
mir-3p	hsa-miR-423-3p	8.89	-0.01	0.58	0.97
mir-3p	hsa-miR-125a-3p	3.83	-0.02	0.58	0.97
piRNA	piR-31925-L8	7.36	-0.02	0.59	0.97
rRNA	LSU-rRNA_Hsa-L388	10.79	-0.01	0.59	0.97
snoRNA	HBII-336	2.07	0.03	0.59	0.97

rRNA	5S-L317	1.26	0.03	0.59	0.97
mir-5p	hsa-let-7b-5p	12.45	0.01	0.59	0.97
tRNA	chr17.tRNA15-CysGCA	6.11	-0.01	0.59	0.97
rRNA	LSU-rRNA_Hsa-L43	1.53	0.02	0.59	0.97
mir-3p	hsa-miR-4677-3p	1.78	-0.03	0.59	0.97
mir-5p	hsa-miR-3606-5p	2.63	0.04	0.59	0.97
scRNA	HY1-L111	1.94	-0.02	0.59	0.97
scRNA	BC200-L154	1.41	0.03	0.59	0.97
mir-3p	hsa-let-7f-2-3p	1.55	-0.03	0.59	0.97
rRNA	5S-L1152	1.59	0.02	0.59	0.97
snoRNA	U8-L17	2.67	0.02	0.59	0.97
rRNA	5S-L990	3.08	0.01	0.59	0.97
snoRNA	U45A	4.15	0.02	0.59	0.97
rRNA	LSU-rRNA_Hsa-L102	3.17	-0.02	0.59	0.97
snoRNA	U38A	4.22	-0.02	0.59	0.97
mir-5p	hsa-miR-26b-5p	8.15	0.01	0.60	0.97
tRNA	chr5.tRNA8-AlaTGC	3.15	-0.03	0.60	0.97
tRNA	chr2.tRNA22-PseudoTTG	3.03	-0.02	0.60	0.97
snRNA	U2-L285	2.96	0.02	0.60	0.97
mir-5p	hsa-miR-224-5p	6.88	0.01	0.60	0.97
scRNA	BC200-L24	2.86	0.02	0.60	0.97
scRNA	HY4-L83	4.19	-0.01	0.60	0.97
rRNA	LSU-rRNA_Hsa-L63	4.97	-0.05	0.60	0.97
snoRNA	U105	2.35	0.03	0.60	0.97
scRNA	HY1-L324	1.92	-0.02	0.60	0.97
scRNA	HY3-L177	1.55	-0.03	0.60	0.97
scRNA	HY3-L382	1.28	-0.03	0.60	0.97
tRNA	chr12.tRNA2-SerCGA	1.52	-0.04	0.60	0.97
snRNA	U2-L240	3.38	0.02	0.60	0.97
tRNA	chr17.tRNA16-GlnTTG	2.36	0.02	0.61	0.97
snoRNA	U22	3.81	-0.03	0.61	0.97
mir-5p	hsa-miR-10a-5p	8.93	-0.01	0.61	0.98
snoRNA	U29	5.29	0.02	0.61	0.98
scRNA	HY4-L71	5.97	-0.01	0.61	0.98
tRNA	chr6.tRNA152-ValCAC	8.52	-0.01	0.61	0.98
tRNA	chr16.tRNA13-PseudoCTT	4.70	0.01	0.62	0.98
tRNA	chr3.tRNA10-PseudoCTC	7.60	0.01	0.62	0.98
scRNA	BC200-L23	3.06	0.02	0.62	0.98
scRNA	HY4-L116	3.88	0.01	0.62	0.98
tRNA	chr1.tRNA18-PseudoCCT	1.66	0.02	0.62	0.98
scRNA	HY1-L280	2.44	0.02	0.62	0.98
mir-5p	hsa-miR-423-5p	3.96	-0.01	0.63	0.98
mir-5p	hsa-miR-1228-5p	2.00	-0.03	0.63	0.98

tRNA	chr1.tRNA39-GlyGCC	11.35	-0.01	0.63	0.98
tRF3	chr14.tRNA14-GluTTC-tRF3	2.02	0.04	0.63	0.98
piRNA	piR-35548-L3	2.78	-0.02	0.63	0.98
mir-5p	hsa-miR-20b-5p	3.49	-0.02	0.63	0.98
scRNA	HY4-L136	2.51	0.02	0.63	0.98
mir-5p3pno	hsa-miR-328	4.07	0.01	0.63	0.98
snRNA	U5-L22	1.98	0.03	0.63	0.98
scRNA	BC200-L165	1.54	0.03	0.63	0.98
scRNA	HY3-L432	1.48	0.02	0.63	0.98
rRNA	5S-L61	2.67	-0.02	0.63	0.98
scRNA	HY4-L42	1.44	-0.02	0.63	0.98
mir-5p3pno	hsa-miR-103b-L2	3.90	0.02	0.63	0.98
rRNA	5S-L746	2.21	0.02	0.63	0.98
tRNA	chr15.tRNA2-LysCTT	6.59	-0.01	0.63	0.98
mir-5p	hsa-let-7a-5p	2.02	0.03	0.63	0.98
mir-5p	hsa-miR-374a-5p	2.91	-0.02	0.64	0.98
tRNA	chr16.tRNA18-GlyGCC	1.78	-0.02	0.64	0.98
snoRNA	HBII-166	3.05	-0.03	0.64	0.98
tRNA	chr16.tRNA27-LeuTAG	2.11	-0.02	0.64	0.98
mir-3p	hsa-miR-28-3p	7.13	-0.01	0.64	0.98
tRF5	chr6.tRNA56-PheGAA-tRF5	1.38	-0.03	0.64	0.98
mir-5p	hsa-miR-150-5p	5.10	-0.02	0.64	0.98
snoRNA	ACA51	2.15	-0.02	0.65	0.98
tRNA	chr6.tRNA100-LeuCAA	3.49	0.01	0.65	0.98
piRNA	piR-35982-L11	1.95	-0.04	0.65	0.98
scRNA	HY1-L279	4.02	0.01	0.65	0.98
mir-5p	hsa-miR-151a-5p	6.40	-0.01	0.65	0.98
mir-5p	hsa-miR-24-2-5p	4.12	-0.01	0.65	0.98
piRNA	piR-36170	2.57	0.03	0.65	0.98
snoRNA	U43	4.95	0.02	0.65	0.98
rRNA	LSU-rRNA_Hsa-L403	9.95	0.01	0.65	0.98
scRNA	HY4-L160	7.28	0.01	0.65	0.98
snoRNA	U3-4	7.31	-0.01	0.65	0.98
scRNA	HY4-L99	1.47	-0.02	0.66	0.98
scRNA	BC200-L148	2.11	0.02	0.66	0.98
piRNA	piR-49145	2.41	0.02	0.66	0.98
rRNA	5S-L367	1.90	-0.02	0.66	0.98
scRNA	HY4-L12	5.27	-0.01	0.66	0.98
scRNA	HY4-L130	14.43	-0.01	0.66	0.98
mir-3p	hsa-miR-570-3p	1.85	0.02	0.66	0.98
tRF5	chr1.tRNA104-PseudoGTT-tRF5	2.69	0.02	0.66	0.98
scRNA	BC200-L72	1.58	0.02	0.66	0.98
mir-5p3pno	hsa-miR-760	2.38	0.01	0.66	0.98

mir-3p	hsa-miR-181a-3p	2.62	0.02	0.66	0.98
scRNA	HY4-L147	9.21	-0.01	0.66	0.98
rRNA	LSU-rRNA_Hsa-L202	3.79	0.01	0.66	0.98
mir-3p	hsa-miR-3605-3p	2.12	0.02	0.66	0.98
snoRNA	ACA16	2.80	-0.02	0.66	0.98
mir-3p	hsa-miR-652-3p	3.92	-0.01	0.66	0.98
scRNA	HY1-L300	2.19	-0.02	0.67	0.98
tRF5	chr4.tRNA3-CysGCA-tRF5	1.61	0.02	0.67	0.98
mir-3p	hsa-miR-330-3p	3.77	-0.01	0.67	0.98
snoRNA	HBII-82B	2.38	-0.03	0.67	0.98
mir-3p	hsa-miR-10a-3p	1.82	0.02	0.67	0.98
scRNA	HY4-L127	11.00	-0.01	0.67	0.98
scRNA	HY4-L109	2.11	0.01	0.67	0.98
rRNA	5S-L1075	3.11	0.01	0.67	0.98
rRNA	LSU-rRNA_Hsa-L143	5.07	0.01	0.67	0.98
tRNA	chr16.tRNA19-GlyGCC	1.88	-0.03	0.67	0.98
tRF3	chr18.tRNA2-PseudoTCC-tRF3	3.09	-0.02	0.67	0.98
rRNA	5S-L558	7.28	0.01	0.67	0.98
mir-5p	hsa-miR-3614-5p	1.91	-0.02	0.68	0.98
mir-3p	hsa-miR-126-3p	11.12	-0.01	0.68	0.98
tRNA	chr1.tRNA9-ArgTCT	2.50	-0.01	0.68	0.98
mir-5p3pno	hsa-miR-320d-L2	3.63	-0.01	0.68	0.98
mir-5p3pno	hsa-miR-1284	1.70	0.02	0.68	0.98
tRNA	chr12.tRNA10-AspGTC	4.59	0.02	0.68	0.98
mir-3p	hsa-miR-18a-3p	2.18	-0.02	0.68	0.98
tRF3	chr7.tRNA26-PseudoTTG-tRF3	2.24	0.02	0.68	0.98
mir-5p	hsa-miR-21-5p	13.59	-0.01	0.68	0.98
scRNA	BC200-L9	2.83	-0.01	0.68	0.98
mir-3p	hsa-miR-382-3p	2.29	0.02	0.68	0.98
scRNA	HY1-L435	3.49	-0.01	0.68	0.98
scRNA	HY1-L223	6.19	-0.01	0.68	0.98
mir-3p	hsa-miR-2355-3p	1.86	-0.02	0.68	0.98
rRNA	SSU-rRNA_Hsa-L74	6.51	-0.01	0.68	0.98
mir-3p	hsa-miR-2115-3p	1.61	0.02	0.68	0.98
scRNA	HY4-L107	9.96	-0.01	0.68	0.98
tRF3	chr20.tRNA4-PseudoTAA-tRF3	4.75	0.01	0.68	0.98
mir-3p	hsa-miR-425-3p	4.14	0.01	0.68	0.98
snRNA	U1-L38	1.64	0.02	0.68	0.98
scRNA	HY1-L374	8.15	-0.01	0.69	0.98
piRNA	piR-37213	1.60	-0.02	0.69	0.98
scRNA	BC200-L29	2.92	-0.02	0.69	0.98
piRNA	piR-33151-L12	2.94	0.01	0.69	0.98
snoRNA	U59A	6.70	-0.02	0.69	0.98

mir-3p	hsa-miR-191-3p	1.89	-0.02	0.69	0.98
snRNA	U2-L615	13.00	-0.02	0.69	0.98
scRNA	BC200-L128	2.65	-0.02	0.69	0.98
snoRNA	U53	2.70	-0.02	0.69	0.98
scRNA	HY3-L525	1.38	-0.02	0.69	0.98
scRNA	HY4-L120	9.92	-0.01	0.69	0.98
mir-3p	hsa-miR-1285-3p	3.54	0.01	0.69	0.98
tRNA	chr17.tRNA2-LysTTT	3.04	0.02	0.69	0.98
rRNA	LSU-rRNA_Hsa-L346	1.67	-0.02	0.69	0.98
mir-5p3pno	hsa-miR-4326	1.51	-0.03	0.69	0.98
tRF5	chr17.tRNA26-CysGCA-tRF5	5.39	0.01	0.69	0.98
mir-3p	hsa-miR-3184-3p	11.60	-0.01	0.69	0.98
snRNA	U14-L5	4.24	-0.01	0.69	0.98
scRNA	HY1-L103	2.46	0.02	0.70	0.98
snoRNA	ACA3-2	2.59	-0.02	0.70	0.98
scRNA	HY4-L69	9.89	-0.01	0.70	0.98
rRNA	5S-L397	1.55	-0.02	0.70	0.98
piRNA	piR-58356	5.40	0.01	0.70	0.98
mir-5p	hsa-miR-532-5p	7.72	0.01	0.70	0.98
snRNA	U2-L75	4.87	-0.02	0.70	0.98
piRNA	piR-36742	5.15	-0.01	0.70	0.98
piRNA	piR-33151-L4	4.06	0.01	0.70	0.98
snRNA	U2-L981	4.06	0.02	0.70	0.98
tRNA	chr9.tRNA4-ArgTCT	1.63	-0.02	0.70	0.98
scRNA	HY3-L359	1.91	-0.02	0.70	0.98
scRNA	BC200-L108	2.02	0.02	0.70	0.98
mir-5p3pno	hsa-miR-4461	2.06	-0.03	0.70	0.98
rRNA	SSU-rRNA_Hsa-L65	4.28	0.01	0.70	0.98
mir-5p	hsa-miR-199a-5p	6.35	0.01	0.70	0.98
mir-5p3pno	hsa-miR-320e	1.85	0.02	0.70	0.98
scRNA	BC200-L159	1.51	-0.02	0.70	0.98
tRNA	chr1.tRNA60-PseudoTAA	3.73	0.01	0.70	0.98
mir-5p	hsa-miR-660-5p	3.50	-0.01	0.70	0.98
tRF5	chr8.tRNA12-TyrGTA-tRF5	2.21	0.02	0.70	0.98
snoRNA	U47	3.87	-0.02	0.70	0.98
snRNA	U4-L40	2.99	-0.02	0.70	0.98
scRNA	HY5	1.57	0.02	0.71	0.98
scRNA	HY4	10.16	-0.01	0.71	0.98
mir-5p	hsa-miR-1304-5p	1.47	-0.02	0.71	0.98
mir-3p	hsa-miR-25-3p	12.18	-0.01	0.71	0.98
tRNA	chr6.tRNA74-LeuCAA	2.43	0.01	0.71	0.98
scRNA	HY3-L479	2.10	0.02	0.71	0.98
piRNA	piR-36707	5.03	0.01	0.71	0.98

scRNA	BC200-L31	1.42	0.02	0.71	0.98
snRNA	U2-L709	3.25	-0.02	0.71	0.98
snRNA	U2-L532	3.08	-0.02	0.71	0.98
mir-3p	hsa-miR-103a-3p-L2	3.33	-0.01	0.71	0.98
rRNA	LSU-rRNA_Hsa-L60	12.44	-0.01	0.71	0.98
rRNA	LSU-rRNA_Hsa-L19	2.10	0.02	0.71	0.98
mir-3p	hsa-miR-106b-3p	7.66	-0.01	0.71	0.98
scRNA	HY1-L356	4.04	-0.01	0.71	0.98
scRNA	HY3-L190	2.20	0.01	0.71	0.98
rRNA	5S-L102	7.36	-0.01	0.71	0.98
tRNA	chr2.tRNA13-AlaCGC	6.52	-0.01	0.71	0.98
mir-5p	hsa-miR-7-5p-L3	1.44	0.02	0.71	0.98
mir-5p	hsa-miR-98-5p	6.17	0.01	0.71	0.98
tRF3	chr10.tRNA5-PseudoCTG-tRF3	1.70	0.02	0.72	0.98
tRNA	chr6.tRNA36-ArgACG	1.39	-0.02	0.72	0.98
tRF3	chr19.tRNA9-PseudoTTT-tRF3	1.65	-0.02	0.72	0.98
scRNA	HY4-L10	10.20	-0.01	0.72	0.98
mir-3p	hsa-miR-26b-3p	2.34	-0.02	0.72	0.98
tRNA	chr6.tRNA175-SerGCT	2.06	-0.03	0.72	0.98
snoRNA	HBII-82	2.14	-0.03	0.72	0.98
snoRNA	HBII-429	4.20	-0.02	0.72	0.98
snoRNA	ACA34	4.14	-0.01	0.72	0.98
mir-3p	hsa-miR-574-3p	1.66	-0.02	0.72	0.98
scRNA	HY1-L208	3.29	-0.01	0.72	0.98
scRNA	HY3-L279	5.21	0.01	0.72	0.98
mir-5p	hsa-miR-23b-5p	1.51	-0.02	0.72	0.98
tRNA	chr6.tRNA86-PseudoTAC	2.07	-0.02	0.72	0.98
scRNA	HY4-L111	9.50	-0.01	0.72	0.98
snoRNA	ACA54	1.59	-0.02	0.72	0.98
scRNA	HY1-L78	1.39	0.02	0.73	0.98
scRNA	HY3-L120	2.34	0.01	0.73	0.98
tRNA	chr6.tRNA138-ArgACG	1.66	0.02	0.73	0.98
rRNA	LSU-rRNA_Hsa-L144	1.61	0.02	0.73	0.98
scRNA	HY1-L179	6.39	-0.01	0.73	0.98
mir-5p3pno	hsa-miR-378f	1.69	-0.01	0.73	0.98
rRNA	5S-L357	2.11	-0.01	0.73	0.98
scRNA	HY4-L49	1.27	0.02	0.73	0.98
rRNA	5S-L803	7.74	0.01	0.73	0.98
scRNA	HY1-L37	6.31	-0.01	0.73	0.98
mir-3p	hsa-miR-340-3p	4.29	-0.01	0.73	0.98
rRNA	5S-L1091	1.37	0.02	0.73	0.98
rRNA	5S-L99	8.58	-0.01	0.73	0.98
mir-5p	hsa-miR-4433-5p	5.15	-0.01	0.73	0.98

scRNA	HY1-L434	6.45	-0.01	0.73	0.98
rRNA	5S-L303	2.33	-0.02	0.74	0.98
snRNA	U2-L603	6.16	-0.01	0.74	0.98
rRNA	5S-L136	1.53	0.01	0.74	0.98
scRNA	HY4-L35	7.15	-0.01	0.74	0.98
scRNA	HY4-L129	3.45	-0.01	0.74	0.98
piRNA	piR-36741-L2	1.62	-0.02	0.74	0.98
piRNA	piR-35469	1.70	0.01	0.74	0.98
tRF3	chr1.tRNA55-LysTTT-tRF3	2.49	-0.01	0.74	0.98
snRNA	U5-L3	2.02	-0.01	0.74	0.98
mir-5p3pno	hsa-miR-451a	12.70	-0.01	0.74	0.98
piRNA	piR-51119	2.10	-0.02	0.74	0.98
scRNA	HY3-L372	2.47	-0.01	0.74	0.98
rRNA	LSU-rRNA_Hsa-L230	3.37	-0.01	0.74	0.98
piRNA	piR-43772-L2	6.19	-0.01	0.75	0.98
tRNA	chr13.tRNA2-PseudoCTC	4.77	-0.01	0.75	0.98
tRNA	chr16.tRNA25-GlyGCC	4.78	0.01	0.75	0.98
rRNA	LSU-rRNA_Hsa-L211	1.63	-0.02	0.75	0.98
rRNA	5S-L111	10.31	-0.01	0.75	0.98
mir-5p3pno	hsa-miR-618	2.72	-0.01	0.75	0.98
tRNA	chr17.tRNA10-GlyTCC	1.81	-0.02	0.75	0.98
rRNA	LSU-rRNA_Hsa-L73	2.19	-0.01	0.75	0.98
tRF3	chr17.tRNA13-GlyCCC-tRF3	5.22	0.01	0.75	0.98
tRNA	chr1.tRNA58-LeuCAA	3.40	-0.01	0.75	0.98
scRNA	HY4-L146	1.61	0.01	0.75	0.98
tRNA	chr6.tRNA105-AlaAGC	1.66	0.02	0.75	0.98
scRNA	HY4-L15	7.92	0.00	0.76	0.98
scRNA	HY1-L184	3.77	-0.01	0.76	0.98
snoRNA	U99	3.13	-0.01	0.76	0.98
scRNA	HY3-L142	1.70	0.02	0.76	0.98
scRNA	HY4-L150	3.26	-0.01	0.76	0.98
mir-5p3pno	hsa-miR-1468	2.31	-0.01	0.76	0.98
scRNA	HY1-L124	1.84	0.01	0.76	0.98
mir-5p	hsa-miR-10b-5p	10.26	0.01	0.76	0.98
tRNA	chr16.tRNA29-ProAGG	2.96	0.01	0.76	0.98
rRNA	5S-L1071	1.54	0.01	0.76	0.98
snoRNA	ACA20	2.30	0.01	0.76	0.98
scRNA	HY1-L191	3.51	0.01	0.76	0.98
scRNA	BC200-L68	2.33	0.01	0.76	0.98
scRNA	HY1-L143	2.32	-0.01	0.77	0.99
scRNA	HY1-L389	2.66	-0.01	0.77	0.99
mir-5p	hsa-miR-26a-5p-L2	10.75	0.01	0.77	0.99
mir-3p	hsa-miR-500a-3p	3.32	0.01	0.77	0.99

mir-5p	hsa-miR-122-5p	9.88	-0.01	0.77	0.99
scRNA	HY1-L326	1.43	0.01	0.77	0.99
rRNA	5S-L819	2.01	-0.01	0.77	0.99
scRNA	HY4-L28	6.48	-0.01	0.77	0.99
mir-5p	hsa-miR-483-5p	4.02	0.01	0.77	0.99
mir-3p	hsa-miR-335-3p	3.66	0.01	0.77	0.99
scRNA	BC200-L140	7.01	0.01	0.77	0.99
snRNA	U6-L440	1.97	-0.02	0.77	0.99
snoRNA	U58A	5.02	-0.01	0.77	0.99
mir-5p	hsa-miR-1255b-5p-L2	1.62	0.01	0.78	0.99
mir-5p	hsa-miR-4732-5p	3.27	-0.01	0.78	0.99
rRNA	LSU-rRNA_Hsa-L247	1.53	0.01	0.78	0.99
scRNA	HY4-L17	10.67	0.00	0.78	0.99
piRNA	piR-33650	3.04	-0.01	0.78	0.99
piRNA	piR-57516	5.25	0.01	0.78	0.99
tRNA	chr1.tRNA54-LysTTT	8.24	-0.01	0.78	0.99
mir-3p	hsa-miR-374c-3p	2.90	0.01	0.78	0.99
tRF5	chrX.tRNA1-PseudoTTG-tRF5	2.77	-0.01	0.78	0.99
scRNA	HY5-L21	11.03	-0.01	0.78	0.99
scRNA	HY4-L54	6.72	0.00	0.78	0.99
tRF5	chr1.tRNA132-PseudoCAC-tRF5	2.10	-0.01	0.78	0.99
mir-3p	hsa-miR-30c-2-3p	1.38	-0.02	0.78	0.99
piRNA	piR-32377	6.91	0.01	0.79	0.99
mir-3p	hsa-miR-92a-3p	11.39	-0.01	0.79	0.99
mir-5p3pno	hsa-miR-1908	3.10	-0.01	0.79	0.99
scRNA	HY4-L30	3.53	0.01	0.79	0.99
snoRNA	U58C	3.37	-0.01	0.79	0.99
rRNA	5S-L255	2.65	-0.01	0.79	0.99
tRF3	chr10.tRNA2-SerTGA-tRF3	2.00	0.01	0.79	0.99
tRNA	chr3.tRNA7-CysGCA	1.80	0.01	0.79	0.99
tRF3	chr6.tRNA36-ArgACG-tRF3	4.47	-0.01	0.79	0.99
scRNA	HY1-L178	4.26	-0.01	0.79	0.99
snoRNA	U91	2.24	-0.02	0.79	0.99
snRNA	U2-L1061	11.07	0.01	0.79	0.99
scRNA	HY1	6.00	-0.01	0.80	0.99
scRNA	HY4-L44	1.59	-0.01	0.80	0.99
scRNA	HY4-L72	7.28	0.00	0.80	0.99
scRNA	HY3-L239	1.81	0.01	0.80	0.99
tRF3	chr2.tRNA21-SerTGA-tRF3	2.33	-0.01	0.80	0.99
mir-5p3pno	hsa-miR-1-L2	4.82	0.01	0.80	0.99
snRNA	U2-L205	1.72	0.01	0.80	0.99
scRNA	BC200-L155	2.70	0.01	0.80	0.99
mir-5p	hsa-miR-17-5p	5.08	-0.01	0.80	0.99

rRNA	5S-L1217	1.70	-0.01	0.80	0.99
scRNA	HY4-L126	3.61	-0.01	0.80	0.99
tRNA	chr1.tRNA119-LysCTT	7.12	-0.01	0.80	0.99
mir-5p3pno	hsa-miR-1287	1.87	0.01	0.80	0.99
snRNA	U2-L386	2.89	0.01	0.81	0.99
rRNA	5S-L109	9.56	0.00	0.81	0.99
rRNA	5S-L676	1.34	0.01	0.81	0.99
mir-3p	hsa-miR-361-3p	7.04	-0.01	0.81	0.99
mir-5p	hsa-miR-452-5p	1.74	-0.01	0.81	0.99
scRNA	HY4-L66	7.15	0.00	0.81	0.99
scRNA	BC200-L7	2.61	-0.01	0.81	0.99
scRNA	HY1-L273	1.90	-0.01	0.81	0.99
scRNA	HY1-L342	1.37	-0.01	0.81	0.99
rRNA	5S-L344	2.37	0.01	0.81	0.99
snoRNA	HBII-135	5.06	-0.01	0.81	0.99
rRNA	LSU-rRNA_Hsa-L200	2.74	-0.01	0.81	0.99
snoRNA	U44	6.36	-0.01	0.81	0.99
mir-3p	hsa-miR-363-3p	7.85	0.01	0.82	0.99
piRNA	piR-36499	1.68	0.01	0.82	0.99
scRNA	BC200-L90	2.60	0.01	0.82	0.99
mir-3p	hsa-miR-99b-3p	3.53	-0.01	0.82	0.99
scRNA	HY1-L159	4.34	-0.01	0.82	0.99
rRNA	5S-L946	9.07	0.00	0.82	0.99
mir-3p	hsa-miR-222-3p	8.33	0.01	0.82	0.99
mir-5p	hsa-miR-15a-5p	3.78	-0.01	0.82	0.99
scRNA	HY4-L21	2.22	-0.01	0.82	0.99
scRNA	HY4-L58	3.81	0.01	0.82	0.99
snoRNA	U46	4.48	0.01	0.82	0.99
scRNA	HY1-L391	14.88	0.00	0.82	0.99
snoRNA	SNORD125	1.68	0.01	0.82	0.99
mir-3p	hsa-miR-486-3p	10.93	0.01	0.82	0.99
scRNA	HY3-L199	1.72	-0.01	0.82	0.99
scRNA	BC200-L67	4.18	-0.01	0.82	0.99
snoRNA	U94	3.12	0.01	0.82	0.99
scRNA	HY4-L16	3.92	0.00	0.82	0.99
snoRNA	U58B	4.91	0.01	0.83	0.99
scRNA	HY1-L439	2.44	-0.01	0.83	0.99
scRNA	HY4-L70	9.07	0.00	0.83	0.99
scRNA	HY4-L97	8.74	0.00	0.83	0.99
tRF5	chr3.tRNA9-PseudoTTG-tRF5	1.99	-0.01	0.83	0.99
scRNA	HY3-L524	1.56	-0.01	0.83	0.99
rRNA	LSU-rRNA_Hsa-L18	5.98	0.01	0.83	0.99
rRNA	LSU-rRNA_Hsa-L147	2.70	0.01	0.83	0.99

mir-5p	hsa-miR-185-5p	8.24	-0.01	0.83	0.99
rRNA	5S-L100	2.88	-0.01	0.83	0.99
scRNA	HY5-L19	2.11	-0.01	0.84	0.99
mir-5p3pno	hsa-miR-484	6.24	-0.01	0.84	0.99
tRNA	chr11.tRNA13-PheGAA	3.60	0.01	0.84	0.99
rRNA	5S-L1129	1.90	0.01	0.84	0.99
piRNA	piR-61647-L4	3.62	0.01	0.84	0.99
snoRNA	HBI-43	3.60	0.01	0.84	0.99
tRNA	chr6.tRNA63-IleTAT	1.53	0.01	0.84	0.99
snoRNA	ACA21	2.76	-0.01	0.84	0.99
scRNA	BC200-L69	1.43	-0.01	0.84	0.99
scRNA	HY1-L67	6.00	0.00	0.84	0.99
tRNA	chr1.tRNA72-AspGTC	7.23	0.01	0.84	0.99
scRNA	BC200-L11	1.53	0.01	0.84	0.99
mir-3p	hsa-miR-17-3p	1.53	-0.01	0.84	0.99
mir-3p	hsa-miR-92b-3p	4.74	0.00	0.84	0.99
scRNA	HY4-L43	2.22	0.01	0.84	0.99
mir-5p3pno	hsa-miR-1299	2.07	-0.01	0.85	0.99
scRNA	BC200-L164	2.30	0.01	0.85	0.99
scRNA	BC200-L93	1.59	-0.01	0.85	0.99
tRNA	chr6.tRNA128-GlyGCC	4.35	0.00	0.85	0.99
snRNA	U2-L166	3.45	-0.01	0.85	0.99
snRNA	U2-L537	2.76	0.01	0.85	0.99
snoRNA	U49B	1.62	0.00	0.85	0.99
snoRNA	U15A	2.09	-0.01	0.85	0.99
rRNA	LSU-rRNA_Hsa-L383	14.16	0.00	0.85	0.99
piRNA	piR-34536	5.56	0.01	0.85	0.99
snoRNA	E2	2.14	0.01	0.85	0.99
tRNA	chr13.tRNA4-GluCTC	2.04	0.01	0.85	0.99
scRNA	HY1-L174	1.36	0.01	0.85	0.99
rRNA	5S-L1178	1.51	-0.01	0.85	0.99
piRNA	piR-61648-L7	4.08	-0.01	0.85	0.99
rRNA	SSU-rRNA_Hsa-L30	11.12	0.00	0.85	0.99
mir-3p	hsa-miR-15b-3p	3.61	-0.01	0.85	0.99
tRF5	chr1.tRNA90-ValCAC-tRF5	2.14	0.01	0.85	0.99
snRNA	U1-L47	1.98	-0.01	0.85	0.99
rRNA	5S-L550	2.32	0.01	0.85	0.99
rRNA	5S-L254	2.29	-0.01	0.86	0.99
mir-5p	hsa-miR-505-5p	1.81	-0.01	0.86	0.99
rRNA	LSU-rRNA_Hsa-L150	3.40	0.00	0.86	1.00
scRNA	BC200-L120	1.92	0.01	0.86	1.00
tRNA	chr14.tRNA12-PseudoTTT	1.56	0.01	0.86	1.00
rRNA	5S-L758	2.59	0.01	0.86	1.00

piRNA	piR-43325-L7	3.82	0.01	0.86	1.00
scRNA	HY5-L11	5.18	-0.01	0.86	1.00
scRNA	BC200-L43	3.28	0.01	0.86	1.00
rRNA	LSU-rRNA_Hsa-L4	8.09	0.00	0.87	1.00
snoRNA	U38B	2.95	0.01	0.87	1.00
mir-5p3pno	hsa-miR-378d-L2	1.37	0.01	0.87	1.00
rRNA	SSU-rRNA_Hsa-L50	4.47	0.01	0.87	1.00
mir-3p	hsa-miR-499b-3p	3.26	0.00	0.87	1.00
rRNA	5S-L586	2.14	-0.01	0.87	1.00
scRNA	HY4-L87	9.96	0.00	0.87	1.00
snoRNA	U48	5.72	-0.01	0.87	1.00
piRNA	piR-35411-L4	2.53	-0.01	0.87	1.00
scRNA	HY3-L35	2.20	0.01	0.87	1.00
tRNA	chr14.tRNA7-ArgACG	1.75	-0.01	0.88	1.00
tRNA	chr6.tRNA6-ArgACG	2.65	0.01	0.88	1.00
snRNA	U1-L78	1.40	-0.01	0.88	1.00
tRNA	chr6.tRNA84-GlnTTG	1.52	-0.01	0.88	1.00
mir-3p	hsa-miR-151a-3p	11.62	0.00	0.88	1.00
tRNA	chr1.tRNA134-GluTTC	7.45	0.00	0.88	1.00
mir-3p	hsa-miR-185-3p	2.98	-0.01	0.88	1.00
scRNA	BC200-L95	3.20	-0.01	0.88	1.00
scRNA	HY4-L98	9.97	0.00	0.88	1.00
mir-5p	hsa-miR-30c-5p	6.46	0.00	0.88	1.00
snRNA	U1-L11	3.90	-0.01	0.88	1.00
mir-3p	hsa-miR-3150b-3p	1.47	0.01	0.88	1.00
scRNA	BC200-L166	2.95	0.01	0.88	1.00
snRNA	U2-L161	12.39	0.00	0.89	1.00
scRNA	HY3-L282	3.75	0.00	0.89	1.00
snRNA	U2-L405	3.55	-0.01	0.89	1.00
mir-3p	hsa-miR-29b-3p	2.25	-0.01	0.89	1.00
mir-3p	hsa-miR-369-3p	1.38	0.01	0.89	1.00
piRNA	piR-51810-L2	8.21	0.00	0.89	1.00
piRNA	piR-31638	1.74	-0.01	0.89	1.00
snoRNA	ACA18	2.07	0.01	0.89	1.00
scRNA	HY4-L53	3.75	0.00	0.89	1.00
mir-5p	hsa-miR-130b-5p	4.40	0.00	0.89	1.00
tRNA	chr6.tRNA123-SerGCT	2.23	0.00	0.89	1.00
scRNA	HY4-L142	3.10	0.00	0.90	1.00
snoRNA	U36A	1.72	0.01	0.90	1.00
scRNA	HY4-L135	18.67	0.00	0.90	1.00
tRNA	chr6.tRNA129-MetCAT	5.33	0.00	0.90	1.00
mir-5p	hsa-miR-5010-5p	1.44	0.01	0.90	1.00
scRNA	HY3-L497	2.14	-0.01	0.90	1.00

scRNA	HY4-L37	4.00	0.00	0.90	1.00
tRNA	chr14.tRNA16-TyrGTA	3.58	0.01	0.90	1.00
tRNA	chr16.tRNA10-LysCTT	4.96	0.00	0.90	1.00
scRNA	BC200-L36	2.68	0.00	0.90	1.00
rRNA	SSU-rRNA_Hsa-L3	1.28	0.01	0.90	1.00
mir-5p3pno	hsa-miR-1246	5.82	-0.01	0.90	1.00
mir-5p	hsa-miR-625-5p	2.07	0.01	0.90	1.00
mir-5p3pno	hsa-miR-133a	1.55	0.01	0.90	1.00
scRNA	HY4-L52	2.37	0.00	0.90	1.00
mir-5p	hsa-miR-155-5p	4.35	0.00	0.90	1.00
snoRNA	U105B	4.75	0.01	0.91	1.00
mir-3p	hsa-let-7b-3p	3.86	0.00	0.91	1.00
tRNA	chr6.tRNA14-TyrGTA	1.90	-0.01	0.91	1.00
scRNA	HY5-L9	1.40	-0.01	0.91	1.00
scRNA	HY4-L14	8.83	0.00	0.91	1.00
scRNA	HY4-L3	2.42	0.00	0.91	1.00
scRNA	HY1-L295	4.37	0.00	0.91	1.00
snRNA	U6-L1696	1.91	0.01	0.91	1.00
snoRNA	U30	6.13	0.00	0.91	1.00
tRNA	chr6.tRNA66-AlaTGC	1.95	0.00	0.91	1.00
mir-5p3pno	hsa-miR-103b	8.26	0.00	0.91	1.00
rRNA	LSU-rRNA_Hsa-L409	4.71	0.00	0.91	1.00
mir-5p	hsa-miR-3184-5p	7.99	0.00	0.91	1.00
scRNA	HY1-L304	3.88	0.00	0.91	1.00
snRNA	U2-L342	5.41	0.00	0.91	1.00
tRNA	chr1.tRNA64-GluTTC	7.89	0.00	0.91	1.00
mir-5p3pno	hsa-miR-107	1.72	0.00	0.91	1.00
tRNA	chr1.tRNA117-GlyTCC	2.71	0.00	0.92	1.00
tRNA	chr14.tRNA4-ThrTGT	1.44	0.01	0.92	1.00
scRNA	HY4-L39	3.89	0.00	0.92	1.00
scRNA	HY3-L82	3.20	0.00	0.92	1.00
tRNA	chr1.tRNA102-PseudoTTC	6.55	0.00	0.92	1.00
scRNA	HY1-L292	5.48	0.00	0.92	1.00
scRNA	HY1-L443	7.16	0.00	0.92	1.00
scRNA	HY1-L277	3.60	0.00	0.92	1.00
mir-5p	hsa-miR-4665-5p	1.60	0.01	0.92	1.00
piRNA	piR-33151-L8	4.43	0.00	0.92	1.00
mir-5p	hsa-miR-450a-5p	3.31	0.00	0.92	1.00
snoRNA	HBI-115	2.00	0.01	0.92	1.00
tRNA	chr1.tRNA128-LysCTT	3.24	0.00	0.93	1.00
snRNA	U1-L29	2.02	0.00	0.93	1.00
scRNA	BC200-L147	2.25	0.01	0.93	1.00
rRNA	LSU-rRNA_Hsa-L124	2.33	0.00	0.93	1.00

mir-5p	hsa-miR-486-5p	13.44	0.00	0.93	1.00
mir-5p3pno	hsa-miR-421	2.77	0.00	0.93	1.00
rRNA	5S-L98	9.83	0.00	0.93	1.00
piRNA	piR-33382	8.69	0.00	0.93	1.00
scRNA	HY1-L100	8.91	0.00	0.93	1.00
tRNA	chr1.tRNA116-GluCTC	3.79	0.00	0.93	1.00
rRNA	5S-L103	3.03	0.00	0.93	1.00
piRNA	piR-47305	9.66	0.00	0.93	1.00
rRNA	LSU-rRNA_Hsa-L384	14.09	0.00	0.93	1.00
mir-5p	hsa-miR-186-5p	6.23	0.00	0.93	1.00
mir-5p	hsa-miR-93-5p	7.11	0.00	0.93	1.00
mir-3p	hsa-miR-101-3p	10.61	0.00	0.93	1.00
scRNA	HY4-L57	2.80	0.00	0.93	1.00
scRNA	BC200-L126	3.33	0.00	0.93	1.00
rRNA	LSU-rRNA_Hsa-L208	7.16	0.00	0.93	1.00
piRNA	piR-36716	2.87	0.00	0.93	1.00
scRNA	HY1-L247	1.49	0.00	0.93	1.00
mir-5p	hsa-miR-1307-5p	1.42	0.00	0.93	1.00
rRNA	5S-L21	2.71	0.00	0.94	1.00
piRNA	piR-49144	7.05	0.00	0.94	1.00
mir-3p	hsa-miR-181c-3p	1.57	0.00	0.94	1.00
rRNA	LSU-rRNA_Hsa-L381	2.74	0.00	0.94	1.00
piRNA	piR-33151-L9	3.44	0.00	0.94	1.00
mir-5p	hsa-miR-550a-3-5p	1.55	0.00	0.94	1.00
rRNA	LSU-rRNA_Hsa-L350	10.47	0.00	0.94	1.00
mir-5p	hsa-miR-192-5p	8.24	0.00	0.94	1.00
scRNA	HY4-L122	7.82	0.00	0.94	1.00
snoRNA	ACA44	2.30	0.00	0.94	1.00
rRNA	5S-L104	10.61	0.00	0.94	1.00
scRNA	HY3-L45	3.48	0.00	0.94	1.00
rRNA	LSU-rRNA_Hsa-L139	14.15	0.00	0.94	1.00
scRNA	HY4-L61	5.54	0.00	0.94	1.00
snoRNA	U57	4.69	0.00	0.95	1.00
mir-5p3pno	hsa-miR-1180	4.05	0.00	0.95	1.00
rRNA	5S-L1262	1.38	0.00	0.95	1.00
rRNA	5S-L191	4.70	0.00	0.95	1.00
rRNA	5S-L113	10.34	0.00	0.95	1.00
snoRNA	ACA58	1.85	0.00	0.95	1.00
snRNA	U2-L218	1.62	0.00	0.95	1.00
scRNA	BC200-L62	2.72	0.00	0.95	1.00
snoRNA	U61	5.55	0.00	0.95	1.00
mir-5p	hsa-miR-200c-5p	2.02	0.00	0.95	1.00
scRNA	HY4-L138	8.42	0.00	0.95	1.00

rRNA	5S-L78	2.70	0.00	0.95	1.00
mir-5p	hsa-miR-2115-5p	1.27	0.00	0.95	1.00
rRNA	LSU-rRNA_Hsa-L387	9.35	0.00	0.96	1.00
piRNA	piR-30890	3.30	0.00	0.96	1.00
scRNA	HY4-L46	9.09	0.00	0.96	1.00
snoRNA	U64	2.08	0.00	0.96	1.00
mir-5p	hsa-miR-766-5p	1.81	0.00	0.96	1.00
mir-5p	hsa-miR-877-5p	2.35	0.00	0.96	1.00
scRNA	BC200-L138	4.89	0.00	0.96	1.00
mir-3p	hsa-miR-30e-3p	8.45	0.00	0.96	1.00
mir-5p	hsa-miR-342-5p	6.55	0.00	0.96	1.00
snoRNA	U50B	4.34	0.00	0.96	1.00
tRF3	chr14.tRNA10-IleAAT-tRF3	2.47	0.00	0.96	1.00
tRNA	chr1.tRNA52-ProCGG	2.13	0.00	0.96	1.00
scRNA	HY4-L102	8.16	0.00	0.96	1.00
tRNA	chr16.tRNA33-PseudoAGG	3.64	0.00	0.96	1.00
mir-5p	hsa-miR-191-5p	8.87	0.00	0.96	1.00
tRNA	chr6.tRNA87-GluCTC	15.82	0.00	0.97	1.00
scRNA	HY4-L41	1.86	0.00	0.97	1.00
rRNA	SSU-rRNA_Hsa-L46	6.10	0.00	0.97	1.00
piRNA	piR-33468-L4	2.34	0.00	0.97	1.00
snRNA	U2-L481	1.44	0.00	0.97	1.00
scRNA	HY3-L105	3.97	0.00	0.97	1.00
scRNA	BC200-L60	2.38	0.00	0.97	1.00
rRNA	5S-L108	11.53	0.00	0.97	1.00
scRNA	BC200-L54	4.73	0.00	0.97	1.00
mir-5p	hsa-miR-1234-5p	14.77	0.00	0.97	1.00
scRNA	BC200-L18	3.08	0.00	0.97	1.00
mir-5p	hsa-let-7d-5p	8.11	0.00	0.97	1.00
rRNA	5S-L1070	1.47	0.00	0.97	1.00
scRNA	HY1-L239	4.37	0.00	0.97	1.00
rRNA	LSU-rRNA_Hsa-L212	3.25	0.00	0.97	1.00
scRNA	HY1-L212	2.69	0.00	0.97	1.00
tRF5	chr5.tRNA22-AspGTC-tRF5	2.30	0.00	0.98	1.00
piRNA	piR-35952-L5	2.44	0.00	0.98	1.00
scRNA	HY1-L137	4.44	0.00	0.98	1.00
tRF5	chr20.tRNA7-PseudoCTC-tRF5	1.40	0.00	0.98	1.00
rRNA	5S-L97	10.24	0.00	0.98	1.00
scRNA	BC200-L110	1.47	0.00	0.98	1.00
tRF3	chr22.tRNA1-SeCTCA-tRF3	4.56	0.00	0.98	1.00
tRNA	chr2.tRNA2-TyrGTA	1.69	0.00	0.98	1.00
scRNA	HY3-L478	8.12	0.00	0.98	1.00
tRNA	chr17.tRNA31-AsnGTT	2.61	0.00	0.98	1.00

scRNA	HY4-L153	8.62	0.00	0.98	1.00
snoRNA	U93	1.72	0.00	0.98	1.00
snRNA	U7-L207	2.19	0.00	0.98	1.00
scRNA	HY3-L518	8.30	0.00	0.98	1.00
mir-5p3pno	hsa-miR-598	1.77	0.00	0.98	1.00
rRNA	LSU-rRNA_Hsa-L29	2.54	0.00	0.98	1.00
mir-5p3pno	hsa-miR-1290	2.05	0.00	0.99	1.00
snRNA	U2-L250	12.48	0.00	0.99	1.00
rRNA	5S-L389	1.35	0.00	0.99	1.00
tRF5	chr1.tRNA98-ValCAC-tRF5	2.65	0.00	0.99	1.00
rRNA	5S-L1014	1.63	0.00	0.99	1.00
tRF3	chr16.tRNA31-PseudoTGG-tRF	1.95	0.00	0.99	1.00
snRNA	U7-L212	2.30	0.00	0.99	1.00
scRNA	BC200-L116	2.42	0.00	0.99	1.00
snRNA	U13_-L44	1.56	0.00	0.99	1.00
mir-3p	hsa-miR-548g-3p	2.14	0.00	0.99	1.00
mir-5p	hsa-miR-129-5p-L2	1.82	0.00	0.99	1.00
scRNA	HY4-L139	10.83	0.00	0.99	1.00
scRNA	HY1-L260	4.88	0.00	0.99	1.00
snRNA	U1-L71	5.05	0.00	0.99	1.00
scRNA	BC200-L28	2.06	0.00	0.99	1.00
scRNA	HY4-L149	1.76	0.00	0.99	1.00
tRNA	chr6.tRNA83-LeuTAA	2.22	0.00	0.99	1.00
scRNA	HY1-L287	6.16	0.00	0.99	1.00
tRNA	chr16.tRNA24-GlyGCC	15.82	0.00	1.00	1.00
mir-5p	hsa-miR-148b-5p	2.86	0.00	1.00	1.00
rRNA	5S-L253	3.20	0.00	1.00	1.00
mir-5p3pno	hsa-miR-1250	1.50	0.00	1.00	1.00
rRNA	5S-L997	1.97	0.00	1.00	1.00
tRNA	chr22.tRNA1-SeCTCA	2.22	0.00	1.00	1.00

Supplementary Table 10: RNA correlations with baseline TJC28

<i>RNA type</i>	<i>ID</i>	<i>Average read count (log2 CPM)</i>	<i>Correlation coefficient</i>	<i>P-value</i>	<i>Adjusted P-value</i>
tRNA	chr1.tRNA131-GlyCCC	7.00	0.14	4.84E-09	7.19E-06
snRNA	U2-L166	3.45	0.20	4.04E-05	3.00E-02
mir-3p	hsa-miR-324-3p	1.81	0.10	5.95E-04	0.30
mir-5p	hsa-miR-345-5p	2.70	-0.10	1.09E-03	0.41
snRNA	U3-L78	4.40	-0.09	1.83E-03	0.42
snRNA	U2-L481	1.44	0.14	2.07E-03	0.42
tRF5	chr17.tRNA21-ArgCCT-tRF5	1.46	0.12	2.39E-03	0.42
snoRNA	U102	7.38	-0.08	2.48E-03	0.42
snoRNA	U52	2.73	-0.11	2.56E-03	0.42
snRNA	U2-L288	2.57	0.07	3.05E-03	0.45
mir-5p3pno	hsa-miR-210	2.15	-0.11	3.72E-03	0.50
snoRNA	U42A	4.44	-0.10	4.89E-03	0.56
scRNA	HY4-L50	1.52	-0.11	5.06E-03	0.56
tRNA	chr16.tRNA31-PseudoTGG	3.01	0.11	5.30E-03	0.56
rRNA	5S-L1179	1.46	0.10	5.73E-03	0.57
rRNA	LSU-rRNA_Hsa-L84	2.85	0.08	6.80E-03	0.62
snoRNA	U59B	7.06	-0.08	7.14E-03	0.62
scRNA	BC200-L161	1.53	0.12	8.60E-03	0.66
snoRNA	mgh285-2409	3.15	-0.10	9.19E-03	0.66
snRNA	U7-L159	1.62	0.12	9.19E-03	0.66
snoRNA	U15B	2.19	-0.10	9.37E-03	0.66
snoRNA	HBII-295	3.05	-0.11	1.04E-02	0.67
snoRNA	U27	4.90	-0.09	1.05E-02	0.67
snoRNA	HBII-239	4.70	-0.06	1.08E-02	0.67
snoRNA	HBII-276	3.49	-0.10	1.20E-02	0.67
rRNA	LSU-rRNA_Hsa-L41	1.50	-0.13	1.22E-02	0.67
snRNA	U3-L4	1.56	0.09	1.27E-02	0.67
tRNA	chr2.tRNA13-AlaCGC	6.52	0.05	1.32E-02	0.67
mir-5p3pno	hsa-miR-3609	2.87	-0.10	1.35E-02	0.67
snoRNA	HBII-202	6.44	-0.08	1.36E-02	0.67
tRNA	chr16.tRNA27-LeuTAG	2.11	0.09	1.44E-02	0.67
snoRNA	ACA44	2.30	-0.12	1.49E-02	0.67
rRNA	LSU-rRNA_Hsa-L185	2.41	0.09	1.49E-02	0.67
scRNA	BC200-L134	1.43	0.10	1.66E-02	0.71
tRF5	chr16.tRNA8-ProTGG-tRF5	2.11	0.09	1.68E-02	0.71
tRNA	chr17.tRNA12-TrpCCA	2.18	0.07	1.81E-02	0.75
rRNA	LSU-rRNA_Hsa-L257	4.58	0.06	2.00E-02	0.80
mir-3p	hsa-miR-424-3p	4.70	-0.05	2.03E-02	0.80
mir-5p3pno	hsa-miR-6073	1.46	0.08	2.41E-02	0.85

mir-3p	hsa-miR-24-3p	8.44	-0.04	2.46E-02	0.85
snoRNA	U101	5.22	-0.06	2.53E-02	0.85
mir-3p	hsa-miR-19b-3p	4.04	-0.05	2.54E-02	0.85
rRNA	LSU-rRNA_Hsa-L297	1.90	-0.08	2.64E-02	0.85
mir-3p	hsa-let-7d-3p	6.61	-0.04	2.75E-02	0.85
mir-3p	hsa-miR-4433-3p	2.78	-0.07	2.81E-02	0.85
snoRNA	U48	5.72	-0.06	2.81E-02	0.85
scRNA	HY4-L151	2.39	0.05	2.82E-02	0.85
snoRNA	ACA20	2.30	-0.09	2.85E-02	0.85
snoRNA	U105B	4.75	-0.08	2.88E-02	0.85
scRNA	HY4-L44	1.59	-0.07	2.90E-02	0.85
rRNA	5S-L189	2.24	0.07	2.94E-02	0.85
snoRNA	U63	5.92	-0.06	2.97E-02	0.85
snoRNA	U60	4.21	-0.07	3.17E-02	0.88
rRNA	LSU-rRNA_Hsa-L331	1.53	0.08	3.18E-02	0.88
mir-5p	hsa-miR-214-5p	1.57	-0.09	3.28E-02	0.89
scRNA	BC200-L76	2.55	0.07	3.42E-02	0.89
snoRNA	U18A	6.81	-0.07	3.60E-02	0.89
snoRNA	SNORD127	4.77	-0.08	3.66E-02	0.89
snRNA	U3-L74	2.45	-0.09	3.76E-02	0.89
snoRNA	HBII-166	3.05	-0.09	4.02E-02	0.89
snoRNA	U93	1.72	-0.13	4.04E-02	0.89
mir-5p	hsa-miR-10b-5p	10.26	0.03	4.10E-02	0.89
tRNA	chr6.tRNA122-PseudoTGC	2.61	0.08	4.13E-02	0.89
piRNA	piR-33082-L2	1.78	-0.07	4.19E-02	0.89
rRNA	5S-L471	2.19	0.06	4.21E-02	0.89
snRNA	U6-L1696	1.91	-0.10	4.29E-02	0.89
scRNA	HY3-L203	1.78	-0.07	4.41E-02	0.89
snoRNA	U49B	1.62	-0.11	4.57E-02	0.89
snoRNA	U31	7.96	-0.05	4.58E-02	0.89
snoRNA	U82	5.05	-0.06	4.61E-02	0.89
rRNA	LSU-rRNA_Hsa-L109	1.47	-0.08	4.65E-02	0.89
rRNA	5S-L303	2.33	0.07	4.73E-02	0.89
mir-5p3pno	hsa-miR-598	1.77	-0.10	4.74E-02	0.89
piRNA	piR-38502	3.33	-0.06	4.75E-02	0.89
mir-5p	hsa-miR-338-5p	4.39	-0.05	4.79E-02	0.89
snoRNA	SNORD119	5.61	-0.06	4.81E-02	0.89
rRNA	LSU-rRNA_Hsa-L15	6.48	0.03	4.83E-02	0.89
rRNA	LSU-rRNA_Hsa-L67	3.16	0.08	4.88E-02	0.89
snoRNA	mgh18S-121	1.93	-0.10	4.89E-02	0.89
piRNA	piR-36716	2.87	-0.08	4.94E-02	0.89
rRNA	5S-L602	5.12	0.04	4.96E-02	0.89
mir-3p	hsa-miR-450a-3p	1.53	-0.08	4.99E-02	0.89

mir-3p	hsa-miR-3177-3p	1.68	-0.08	5.09E-02	0.89
snoRNA	U81	6.27	-0.06	5.11E-02	0.89
snoRNA	U3-3	2.20	-0.09	5.25E-02	0.89
mir-5p	hsa-miR-142-5p	5.73	-0.04	5.35E-02	0.89
mir-3p	hsa-miR-18a-3p	2.18	-0.06	5.42E-02	0.89
snoRNA	U44	6.36	-0.06	5.45E-02	0.89
snoRNA	U55	5.84	-0.06	5.67E-02	0.89
snRNA	U2-L709	3.25	0.06	5.76E-02	0.89
snoRNA	ACA3	2.48	0.06	5.76E-02	0.89
scRNA	HY1-L190	2.42	0.06	5.91E-02	0.89
snRNA	U7-L207	2.19	0.11	5.92E-02	0.89
tRNA	chr16.tRNA29-ProAGG	2.96	0.06	5.93E-02	0.89
snoRNA	U74	5.78	-0.06	6.16E-02	0.89
scRNA	BC200-L28	2.06	-0.07	6.18E-02	0.89
snoRNA	U79	1.72	-0.10	6.24E-02	0.89
snoRNA	U51	2.71	0.08	6.25E-02	0.89
rRNA	LSU-rRNA_Hsa-L31	7.70	0.05	6.28E-02	0.89
snoRNA	HBII-142	3.42	-0.07	6.28E-02	0.89
snoRNA	U35A	1.80	-0.08	6.31E-02	0.89
rRNA	SSU-rRNA_Hsa-L46	6.10	0.04	6.39E-02	0.89
tRNA	chr17.tRNA3-GlnCTG	6.70	0.03	6.53E-02	0.89
mir-5p3pno	hsa-miR-487b	1.50	-0.10	6.58E-02	0.89
mir-5p	hsa-miR-23b-5p	1.51	-0.09	6.69E-02	0.89
scRNA	HY4-L96	3.68	0.03	6.78E-02	0.89
snoRNA	U50	5.82	-0.05	6.82E-02	0.89
snRNA	U6-L440	1.97	-0.09	6.87E-02	0.89
rRNA	5S-L1196	2.22	-0.08	6.89E-02	0.89
snoRNA	HBII-85-3	2.57	-0.09	6.93E-02	0.89
rRNA	LSU-rRNA_Hsa-L403	9.95	0.03	7.01E-02	0.89
snoRNA	U76	2.36	-0.09	7.01E-02	0.89
mir-3p	hsa-miR-223-3p	7.30	-0.05	7.05E-02	0.89
snoRNA	U25	5.19	-0.07	7.05E-02	0.89
rRNA	LSU-rRNA_Hsa-L323	8.20	0.04	7.10E-02	0.89
rRNA	LSU-rRNA_Hsa-L39	7.57	-0.04	7.24E-02	0.89
mir-5p	hsa-miR-1304-5p	1.47	-0.08	7.28E-02	0.89
rRNA	5S-L297	1.59	-0.08	7.31E-02	0.89
rRNA	5S-L71	1.74	0.06	7.44E-02	0.89
snoRNA	mgU6-77	4.50	-0.06	7.46E-02	0.89
snoRNA	HBII-429	4.20	-0.07	7.49E-02	0.89
rRNA	LSU-rRNA_Hsa-L380	13.98	-0.03	7.49E-02	0.89
tRF5	chr3.tRNA9-PseudoTTG-tRF5	1.99	0.09	7.50E-02	0.89
tRNA	chr14.tRNA8-CysGCA	4.27	0.09	7.54E-02	0.89
tRNA	chr1.tRNA88-PseudoCCT	6.19	0.04	7.60E-02	0.89

piRNA	piR-35548-L2	7.18	-0.04	7.61E-02	0.89
snoRNA	U103B	3.29	-0.07	7.62E-02	0.89
snoRNA	HBII-13	3.91	-0.08	7.68E-02	0.89
snoRNA	U47	3.87	-0.07	7.86E-02	0.90
scRNA	BC200-L20	1.94	-0.08	8.00E-02	0.90
piRNA	piR-60565-L12	10.99	0.04	8.07E-02	0.90
piRNA	piR-59299	1.72	-0.07	8.09E-02	0.90
snoRNA	U37	1.76	-0.09	8.17E-02	0.90
tRNA	chr1.tRNA99-ValCAC	8.58	0.04	8.25E-02	0.90
tRNA	chr17.tRNA13-GlyCCC	5.81	0.04	8.28E-02	0.90
tRNA	chr14.tRNA10-IleAAT	1.41	-0.08	8.30E-02	0.90
snRNA	U3-L79	3.27	-0.06	8.38E-02	0.90
mir-5p3pno	hsa-miR-4326	1.51	-0.08	8.40E-02	0.90
snoRNA	U42B	4.22	-0.07	8.45E-02	0.90
tRNA	chr12.tRNA2-SerCGA	1.52	-0.11	8.53E-02	0.90
mir-5p	hsa-miR-16-5p-L2	8.44	-0.04	8.62E-02	0.90
rRNA	5S-L1091	1.37	0.06	8.64E-02	0.90
snoRNA	U41	2.48	-0.07	8.69E-02	0.90
mir-3p	hsa-miR-19a-3p	4.16	-0.04	8.71E-02	0.90
rRNA	LSU-rRNA_Hsa-L298	3.46	0.05	9.25E-02	0.92
rRNA	LSU-rRNA_Hsa-L355	3.31	-0.04	9.28E-02	0.92
scRNA	BC200-L85	1.96	0.06	9.34E-02	0.92
rRNA	LSU-rRNA_Hsa-L165	7.53	-0.04	9.38E-02	0.92
scRNA	HY1-L397	3.27	0.04	9.38E-02	0.92
mir-3p	hsa-miR-132-3p	1.92	-0.07	9.43E-02	0.92
snoRNA	U73a	1.79	-0.08	9.49E-02	0.92
snoRNA	U62B	3.71	-0.06	9.50E-02	0.92
tRNA	chr13.tRNA3-GluTTC	10.17	0.03	0.10	0.92
snoRNA	U80	3.36	0.05	0.10	0.92
snoRNA	U32A	4.08	-0.06	0.10	0.92
mir-5p	hsa-miR-15b-5p	2.72	-0.04	0.10	0.92
rRNA	5S-L1129	1.90	0.05	0.10	0.92
tRNA	chr16.tRNA13-PseudoCTT	4.70	0.05	0.10	0.92
snoRNA	E2	2.14	-0.07	0.10	0.92
snoRNA	ACA16	2.80	-0.07	0.10	0.92
piRNA	piR-52416-L2	2.28	-0.06	0.10	0.92
piRNA	piR-31925-L9	13.82	0.03	0.10	0.92
mir-5p	hsa-miR-25-5p	2.07	-0.07	0.10	0.93
piRNA	piR-36742	5.15	0.04	0.10	0.93
snoRNA	ACA54	1.59	-0.07	0.10	0.93
snoRNA	HBII-180C	4.12	-0.05	0.10	0.93
rRNA	5S-L627	1.59	0.06	0.11	0.94
scRNA	BC200-L108	2.02	0.05	0.11	0.95

scRNA	BC200-L96	5.30	0.04	0.11	0.95
scRNA	HY4-L103	4.44	-0.04	0.11	0.95
tRNA	chr6.tRNA98-LeuAAG	2.93	0.06	0.11	0.95
snoRNA	U50B	4.34	-0.06	0.11	0.95
tRNA	chr6.tRNA123-SerGCT	2.23	0.05	0.11	0.95
tRNA	chr1.tRNA96-PseudoCCT	8.20	0.03	0.11	0.95
piRNA	piR-35284	8.07	0.04	0.12	0.95
piRNA	piR-43771-L6	2.90	0.05	0.12	0.95
piRNA	piR-60565-L4	12.26	0.03	0.12	0.95
mir-5p	hsa-miR-3679-5p	2.94	0.05	0.12	0.95
snoRNA	HBII-336	2.07	-0.07	0.12	0.95
tRNA	chr16.tRNA24-GlyGCC	15.82	0.03	0.12	0.95
piRNA	piR-33160	1.68	-0.05	0.12	0.95
snRNA	U1-L7	6.15	-0.03	0.12	0.95
scRNA	HY3-L282	3.75	-0.04	0.12	0.96
tRNA	chr2.tRNA3-AlaAGC	3.59	0.06	0.12	0.96
snoRNA	U23	1.46	0.06	0.12	0.97
scRNA	HY1-L342	1.37	0.07	0.12	0.97
rRNA	LSU-rRNA_Hsa-L58	7.02	0.03	0.12	0.97
snoRNA	SNORD126	2.74	-0.06	0.12	0.97
rRNA	5S-L489	5.18	0.12	0.13	0.98
mir-3p	hsa-miR-221-3p	7.16	-0.03	0.13	0.98
rRNA	LSU-rRNA_Hsa-L18	5.98	0.04	0.13	0.98
rRNA	LSU-rRNA_Hsa-L130	4.63	0.06	0.13	0.98
piRNA	piR-31925	11.30	0.03	0.13	0.98
mir-5p	hsa-miR-30e-5p	8.13	-0.03	0.13	0.98
tRNA	chr17.tRNA14-ThrCGT	1.87	0.07	0.13	0.98
rRNA	5S-L688	4.43	0.03	0.13	0.98
mir-3p	hsa-miR-125b-2-3p	1.53	0.07	0.13	0.98
mir-5p	hsa-miR-106b-5p	3.53	-0.03	0.13	0.98
scRNA	BC200-L148	2.11	0.06	0.13	0.98
tRNA	chr1.tRNA79-GlyTCC	1.87	0.06	0.13	0.98
snoRNA	ACA51	2.15	-0.05	0.13	0.98
tRF5	chr5.tRNA22-AspGTC-tRF5	2.30	-0.05	0.13	0.98
rRNA	LSU-rRNA_Hsa-L304	2.50	-0.05	0.13	0.98
scRNA	BC200-L12	1.72	-0.08	0.14	0.98
snRNA	U1-L33	2.56	0.05	0.14	0.98
rRNA	LSU-rRNA_Hsa-L300	7.63	-0.05	0.14	0.98
rRNA	SSU-rRNA_Hsa-L67	3.08	-0.04	0.14	0.98
snoRNA	U21	4.60	-0.05	0.14	0.98
snRNA	U1-L17	1.82	-0.09	0.14	0.99
scRNA	HY1-L276	3.15	0.03	0.14	1.00
tRF5	chr16.tRNA23-LysTTT-tRF5	3.56	0.06	0.14	1.00

snoRNA	U18B	2.75	-0.06	0.14	1.00
mir-5p	hsa-miR-130b-5p	4.40	-0.04	0.14	1.00
tRNA	chr1.tRNA43-GlyGCC	6.87	0.03	0.15	1.00
piRNA	piR-33404	6.30	-0.04	0.15	1.00
piRNA	piR-38354	2.15	-0.05	0.15	1.00
tRNA	chr5.tRNA8-AlaTGC	3.15	0.06	0.15	1.00
snoRNA	U45C	2.62	-0.06	0.15	1.00
scRNA	HY1-L121	2.72	-0.04	0.15	1.00
rRNA	5S-L990	3.08	0.03	0.15	1.00
scRNA	BC200-L27	2.97	0.05	0.15	1.00
mir-5p3pno	hsa-miR-128	8.32	-0.03	0.15	1.00
snoRNA	snR39B	5.72	-0.04	0.15	1.00
piRNA	piR-35982	15.63	0.04	0.15	1.00
scRNA	HY3-L34	3.61	-0.05	0.15	1.00
tRNA	chr6.tRNA172-SerTGA	1.90	-0.07	0.16	1.00
snoRNA	U85	3.06	-0.05	0.16	1.00
tRNA	chr16.tRNA33-PseudoAGG	3.64	0.04	0.16	1.00
snoRNA	U66	1.79	-0.06	0.16	1.00
tRNA	chr5.tRNA15-ValAAC	4.70	-0.03	0.16	1.00
snoRNA	ACA11	2.12	-0.06	0.16	1.00
scRNA	BC200-L38	1.59	-0.07	0.16	1.00
snoRNA	mgh28S-2411	6.56	-0.04	0.16	1.00
mir-3p	hsa-miR-4742-3p	1.43	-0.07	0.16	1.00
snoRNA	ACA53	3.01	-0.07	0.16	1.00
mir-3p	hsa-miR-125a-3p	3.83	0.04	0.16	1.00
tRNA	chr14.tRNA2-LeuTAG	2.26	0.06	0.16	1.00
mir-5p3pno	hsa-miR-320b	4.99	-0.03	0.16	1.00
mir-5p	hsa-miR-361-5p	3.48	-0.04	0.16	1.00
mir-3p	hsa-miR-708-3p	1.52	0.07	0.17	1.00
mir-5p	hsa-miR-642b-5p	1.56	-0.06	0.17	1.00
tRNA	chr14.tRNA3-ProTGG	3.97	0.03	0.17	1.00
snoRNA	U30	6.13	-0.05	0.17	1.00
mir-5p	hsa-miR-132-5p	2.49	-0.05	0.17	1.00
mir-3p	hsa-miR-130b-3p	2.46	-0.04	0.17	1.00
snRNA	U5-L108	2.23	0.07	0.17	1.00
tRF5	chr1.tRNA125-PseudoGTT-tRF	1.49	0.05	0.17	1.00
mir-3p	hsa-miR-574-3p	1.66	-0.05	0.17	1.00
tRNA	chr2.tRNA14-TyrATA	3.30	0.04	0.17	1.00
snoRNA	HBII-234	2.39	-0.06	0.18	1.00
snoRNA	ACA58	1.85	-0.07	0.18	1.00
mir-3p	hsa-miR-374a-3p	3.84	0.03	0.18	1.00
snRNA	U5-L3	2.02	0.05	0.18	1.00
mir-5p3pno	hsa-miR-181d	3.90	-0.03	0.18	1.00

rRNA	LSU-rRNA_Hsa-L178	3.24	0.04	0.18	1.00
tRNA	chr13.tRNA5-GluTTC	8.98	0.02	0.18	1.00
snoRNA	HBII-210	5.46	-0.04	0.18	1.00
rRNA	LSU-rRNA_Hsa-L132	10.51	0.02	0.18	1.00
mir-5p3pno	hsa-miR-3909	1.71	-0.05	0.18	1.00
snoRNA	U92	2.16	-0.04	0.18	1.00
snoRNA	U20	6.66	-0.05	0.18	1.00
tRF5	chr1.tRNA132-PseudoCAC-tRF	2.10	-0.05	0.18	1.00
mir-3p	hsa-miR-200c-3p	2.75	0.04	0.18	1.00
snRNA	U2-L825	3.19	0.05	0.19	1.00
piRNA	piR-34041	4.17	-0.05	0.19	1.00
mir-5p	hsa-miR-10a-5p	8.93	0.02	0.19	1.00
mir-5p3pno	hsa-miR-4461	2.06	-0.07	0.19	1.00
rRNA	5S-L472	2.70	0.04	0.19	1.00
tRNA	chr16.tRNA18-GlyGCC	1.78	-0.05	0.19	1.00
snRNA	U5-L76	2.56	-0.05	0.19	1.00
tRNA	chr6.tRNA82-GlyGCC	5.27	0.03	0.19	1.00
scRNA	HY1-L439	2.44	0.03	0.19	1.00
snRNA	U1-L43	1.93	0.04	0.19	1.00
tRF5	chr17.tRNA26-CysGCA-tRF5	5.39	-0.03	0.19	1.00
tRNA	chr16.tRNA2-ArgCCT	3.09	-0.04	0.20	1.00
rRNA	5S-L746	2.21	0.05	0.20	1.00
piRNA	piR-36412	2.36	0.04	0.20	1.00
mir-5p	hsa-miR-100-5p	6.59	0.03	0.20	1.00
snoRNA	HBII-180A	2.03	-0.08	0.20	1.00
piRNA	piR-35548-L4	7.22	-0.03	0.20	1.00
tRNA	chr2.tRNA17-PseudoTTC	7.07	0.03	0.20	1.00
rRNA	5S-L1214	1.33	-0.05	0.20	1.00
mir-5p	hsa-miR-125a-5p	4.98	-0.03	0.20	1.00
scRNA	HY4-L70	9.07	0.02	0.20	1.00
snoRNA	HBII-99	4.90	-0.04	0.20	1.00
mir-5p	hsa-miR-140-5p	4.19	-0.03	0.20	1.00
mir-5p3pno	hsa-miR-203a	2.28	-0.07	0.21	1.00
mir-5p	hsa-miR-20b-5p	3.49	-0.04	0.21	1.00
rRNA	LSU-rRNA_Hsa-L309	8.19	-0.03	0.21	1.00
scRNA	HY1-L149	3.78	-0.03	0.21	1.00
rRNA	SSU-rRNA_Hsa-L10	11.45	-0.02	0.21	1.00
tRF5	chr6.tRNA78-LeuAAG-tRF5	1.31	0.07	0.21	1.00
scRNA	HY1-L352	1.78	-0.06	0.21	1.00
snoRNA	ACA7	2.30	-0.06	0.21	1.00
mir-5p3pno	hsa-miR-548k	1.89	-0.05	0.21	1.00
piRNA	piR-48772-L2	1.95	-0.05	0.21	1.00
mir-3p	hsa-miR-30a-3p	5.31	0.02	0.21	1.00

rRNA	5S-L515	2.06	-0.04	0.21	1.00
rRNA	LSU-rRNA_Hsa-L388	10.79	-0.02	0.21	1.00
scRNA	BC200-L147	2.25	-0.06	0.21	1.00
snoRNA	U15A	2.09	-0.06	0.21	1.00
mir-5p3pno	hsa-miR-484	6.24	-0.02	0.22	1.00
mir-5p3pno	hsa-miR-1294	1.62	0.06	0.22	1.00
scRNA	HY4-L77	2.15	0.03	0.22	1.00
mir-5p	hsa-miR-151a-5p	6.40	-0.03	0.22	1.00
tRNA	chr6.tRNA88-PseudoGAA	8.20	0.03	0.22	1.00
mir-5p	hsa-miR-4732-5p	3.27	0.03	0.22	1.00
mir-3p	hsa-let-7i-3p	1.50	-0.05	0.22	1.00
tRF5	chr1.tRNA130-ValCAC-tRF5	2.38	0.04	0.22	1.00
tRNA	chr14.tRNA16-TyrGTA	3.58	-0.04	0.22	1.00
piRNA	piR-31115-L2	6.67	-0.02	0.22	1.00
piRNA	piR-61298	1.91	-0.08	0.22	1.00
mir-5p3pno	hsa-miR-1278	1.56	-0.06	0.22	1.00
snRNA	U2-L285	2.96	0.04	0.22	1.00
mir-5p3pno	hsa-miR-320e	1.85	0.04	0.22	1.00
scRNA	HY4-L68	4.03	0.02	0.22	1.00
scRNA	HY3-L524	1.56	-0.05	0.22	1.00
scRNA	HY1-L137	4.44	0.03	0.23	1.00
scRNA	HY4-L160	7.28	0.02	0.23	1.00
scRNA	HY4-L116	3.88	0.03	0.23	1.00
snoRNA	U84	2.09	-0.05	0.23	1.00
scRNA	HY3-L525	1.38	-0.05	0.23	1.00
snoRNA	U90	2.75	0.06	0.23	1.00
rRNA	5S-L254	2.29	0.04	0.23	1.00
mir-5p3pno	hsa-miR-3928	1.51	-0.06	0.23	1.00
scRNA	HY1-L25	1.88	0.04	0.23	1.00
mir-5p	hsa-miR-574-5p	4.85	0.03	0.23	1.00
tRNA	chr6.tRNA168-TrpCCA	2.05	-0.05	0.23	1.00
snoRNA	U61	5.55	-0.04	0.23	1.00
tRF3	chr17.tRNA13-GlyCCC-tRF3	5.22	-0.03	0.23	1.00
tRNA	chr6.tRNA6-ArgACG	2.65	-0.04	0.23	1.00
scRNA	HY4-L122	7.82	0.02	0.23	1.00
tRF5	chr19.tRNA5-LysCTT-tRF5	4.33	0.04	0.23	1.00
mir-5p3pno	hsa-miR-543	5.86	-0.03	0.23	1.00
snoRNA	E3	2.66	0.03	0.24	1.00
rRNA	5S-L877	2.33	0.03	0.24	1.00
snRNA	U17-L2	2.12	-0.05	0.24	1.00
tRNA	chr13.tRNA4-GluCTC	2.04	-0.03	0.24	1.00
piRNA	piR-36041	7.32	0.02	0.24	1.00
tRNA	chr5.tRNA14-ProTGG	4.85	-0.03	0.24	1.00

snoRNA	U87	1.65	-0.06	0.24	1.00
scRNA	HY1-L171	1.68	-0.03	0.24	1.00
tRNA	chr6.tRNA38-IleAAT	3.15	-0.07	0.24	1.00
scRNA	BC200-L68	2.33	0.05	0.24	1.00
mir-5p	hsa-miR-411-5p	2.70	-0.05	0.24	1.00
scRNA	HY4-L30	3.53	0.02	0.24	1.00
snoRNA	U64	2.08	-0.05	0.24	1.00
tRNA	chr11.tRNA13-PheGAA	3.60	-0.04	0.24	1.00
tRNA	chr17.tRNA41-SerCGA	2.38	0.07	0.25	1.00
mir-3p	hsa-miR-548g-3p	2.14	0.04	0.25	1.00
piRNA	piR-47305	9.66	0.03	0.25	1.00
scRNA	HY4-L46	9.09	0.02	0.25	1.00
tRF5	chr14.tRNA4-ThrTGT-tRF5	2.23	-0.04	0.25	1.00
mir-3p	hsa-miR-330-3p	3.77	-0.03	0.25	1.00
snoRNA	snR38C	2.03	-0.06	0.25	1.00
mir-3p	hsa-miR-495-3p	2.88	-0.04	0.25	1.00
scRNA	BC200-L37	6.33	-0.02	0.25	1.00
mir-5p	hsa-miR-374a-5p	2.91	-0.03	0.25	1.00
tRNA	chr6.tRNA138-ArgACG	1.66	-0.05	0.25	1.00
scRNA	HY4-L138	8.42	0.02	0.26	1.00
scRNA	HY4-L120	9.92	0.02	0.26	1.00
mir-5p	hsa-miR-3605-5p	2.60	-0.04	0.26	1.00
scRNA	HY1-L389	2.66	0.03	0.26	1.00
mir-3p	hsa-miR-101-3p	10.61	0.02	0.26	1.00
piRNA	piR-43325-L2	2.34	-0.04	0.26	1.00
scRNA	HY4-L36	2.19	-0.04	0.26	1.00
snoRNA	U49A	7.52	-0.03	0.27	1.00
snRNA	U1-L38	1.64	0.05	0.27	1.00
snoRNA	U99	3.13	-0.04	0.27	1.00
tRNA	chr1.tRNA39-GlyGCC	11.35	0.02	0.27	1.00
scRNA	HY1-L261	1.76	-0.04	0.27	1.00
piRNA	piR-33382	8.69	-0.02	0.27	1.00
snoRNA	ACA61	2.02	0.05	0.27	1.00
piRNA	piR-36494	2.00	-0.06	0.27	1.00
scRNA	HY1-L302	2.49	-0.03	0.28	1.00
scRNA	BC200-L46	1.64	-0.05	0.28	1.00
mir-5p3pno	hsa-miR-378e	1.49	-0.04	0.28	1.00
mir-5p3pno	hsa-miR-1290	2.05	0.07	0.28	1.00
scRNA	BC200-L11	1.53	0.04	0.28	1.00
tRNA	chr6.tRNA129-MetCAT	5.33	0.03	0.28	1.00
scRNA	BC200-L166	2.95	-0.03	0.28	1.00
rRNA	5S-L1067	2.57	0.03	0.28	1.00
mir-3p	hsa-let-7a-3p-L2	3.02	-0.03	0.28	1.00

tRNA	chr6.tRNA37-ValAAC	9.05	0.02	0.28	1.00
scRNA	HY1-L227	1.30	0.04	0.28	1.00
rRNA	LSU-rRNA_Hsa-L278	2.72	-0.03	0.28	1.00
piRNA	piR-35411-L4	2.53	0.03	0.28	1.00
scRNA	HY3-L35	2.20	0.04	0.28	1.00
snoRNA	snR38B	3.26	-0.04	0.28	1.00
rRNA	SSU-rRNA_Hsa-L65	4.28	-0.02	0.29	1.00
mir-5p3pno	hsa-miR-451a	12.70	-0.02	0.29	1.00
mir-3p	hsa-miR-3591-3p	12.23	0.04	0.29	1.00
snRNA	U6-L503	1.31	0.05	0.29	1.00
snoRNA	HBII-99B	1.87	-0.05	0.29	1.00
rRNA	5S-L1114	1.68	0.03	0.29	1.00
snoRNA	U53	2.70	-0.04	0.29	1.00
rRNA	LSU-rRNA_Hsa-L236	1.43	-0.04	0.29	1.00
rRNA	5S-L762	4.86	0.02	0.29	1.00
mir-5p3pno	hsa-miR-1976	1.89	-0.04	0.29	1.00
rRNA	5S-L106	12.29	0.02	0.29	1.00
tRNA	chr11.tRNA12-ProTGG	8.16	0.02	0.29	1.00
tRNA	chr1.tRNA2-GlyCCC	5.38	0.03	0.29	1.00
snoRNA	HBII-55	4.50	-0.04	0.29	1.00
snoRNA	U13-L162	2.03	0.03	0.30	1.00
tRNA	chr16.tRNA32-LysCTT	2.11	-0.03	0.30	1.00
snoRNA	U33	4.23	-0.03	0.30	1.00
rRNA	SSU-rRNA_Hsa-L3	1.28	0.04	0.30	1.00
scRNA	HY4-L35	7.15	0.02	0.30	1.00
rRNA	SSU-rRNA_Hsa-L24	9.30	0.02	0.30	1.00
scRNA	BC200-L49	4.36	0.02	0.30	1.00
scRNA	HY4-L111	9.50	0.01	0.30	1.00
mir-5p3pno	hsa-miR-1301	4.06	-0.02	0.30	1.00
scRNA	HY4-L135	18.67	0.01	0.30	1.00
piRNA	piR-45195-L2	1.33	-0.05	0.31	1.00
scRNA	BC200-L139	3.27	0.03	0.31	1.00
scRNA	HY3-L279	5.21	-0.02	0.31	1.00
scRNA	HY3-L208	1.34	0.04	0.31	1.00
mir-5p	hsa-miR-223-5p	8.71	-0.02	0.31	1.00
tRNA	chr1.tRNA58-LeuCAA	3.40	0.03	0.31	1.00
scRNA	HY4	10.16	0.01	0.31	1.00
piRNA	piR-30112	2.68	-0.04	0.31	1.00
piRNA	piR-33065	4.52	0.03	0.31	1.00
mir-3p	hsa-miR-92b-3p	4.74	-0.02	0.31	1.00
mir-3p	hsa-miR-3150b-3p	1.47	0.05	0.31	1.00
snoRNA	ACA36	1.90	-0.05	0.31	1.00
mir-3p	hsa-miR-4732-3p	2.44	-0.04	0.31	1.00

snRNA	U2-L765	2.07	0.04	0.31	1.00
scRNA	BC200-L18	3.08	-0.03	0.31	1.00
mir-3p	hsa-miR-3187-3p	1.63	-0.04	0.32	1.00
scRNA	HY4-L14	8.83	0.01	0.32	1.00
mir-3p	hsa-miR-99b-3p	3.53	0.02	0.32	1.00
tRNA	chr1.tRNA117-GlyTCC	2.71	-0.02	0.32	1.00
scRNA	HY4-L87	9.96	0.01	0.32	1.00
tRNA	chr1.tRNA116-GluCTC	3.79	-0.02	0.32	1.00
scRNA	HY4-L139	10.83	-0.01	0.32	1.00
mir-3p	hsa-miR-181a-3p	2.62	0.03	0.32	1.00
mir-5p	hsa-miR-146a-5p	9.39	-0.02	0.32	1.00
scRNA	HY4-L98	9.97	0.01	0.32	1.00
scRNA	HY4-L154	1.53	0.04	0.32	1.00
scRNA	BC200-L36	2.68	0.04	0.32	1.00
rRNA	LSU-rRNA_Hsa-L147	2.70	0.04	0.32	1.00
mir-5p	hsa-miR-122-5p	9.88	0.03	0.32	1.00
snRNA	U1-L78	1.40	0.04	0.32	1.00
piRNA	piR-31925-L8	7.36	0.02	0.32	1.00
mir-5p	hsa-miR-331-5p	1.28	-0.04	0.33	1.00
snRNA	U3-L18	6.00	0.03	0.33	1.00
scRNA	HY4-L16	3.92	0.02	0.33	1.00
scRNA	HY1-L269	1.87	0.03	0.33	1.00
snRNA	U2-L218	1.62	0.05	0.33	1.00
rRNA	5S-L1178	1.51	0.03	0.33	1.00
tRNA	chr3.tRNA7-CysGCA	1.80	-0.03	0.33	1.00
snoRNA	U104	7.46	-0.03	0.33	1.00
scRNA	HY1-L3	3.10	0.02	0.33	1.00
snoRNA	HBII-382	2.17	-0.05	0.33	1.00
snoRNA	HBII-135	5.06	-0.04	0.33	1.00
scRNA	HY1-L324	1.92	0.04	0.33	1.00
scRNA	HY4-L17	10.67	0.01	0.33	1.00
tRF3	chr16.tRNA11-ProAGG-tRF3	1.79	0.03	0.33	1.00
scRNA	BC200-L138	4.89	0.02	0.33	1.00
rRNA	LSU-rRNA_Hsa-L63	4.97	0.07	0.33	1.00
scRNA	HY4-L110	1.99	-0.05	0.33	1.00
rRNA	LSU-rRNA_Hsa-L367	7.90	-0.01	0.33	1.00
mir-5p	hsa-miR-654-5p	3.09	-0.04	0.34	1.00
tRF3	chr19.tRNA9-PseudoTTT-tRF3	1.65	-0.05	0.34	1.00
mir-3p	hsa-miR-340-3p	4.29	-0.02	0.34	1.00
rRNA	5S-L935	2.94	-0.03	0.34	1.00
snRNA	U2-L550	2.12	0.05	0.34	1.00
rRNA	LSU-rRNA_Hsa-L275	5.54	-0.02	0.34	1.00
mir-5p	hsa-miR-194-5p	4.46	-0.02	0.34	1.00

scRNA	HY4-L102	8.16	0.01	0.34	1.00
scRNA	HY4-L69	9.89	0.01	0.34	1.00
snoRNA	U24	2.09	-0.04	0.34	1.00
tRF5	chr8.tRNA12-TyrGTA-tRF5	2.21	0.05	0.34	1.00
rRNA	LSU-rRNA_Hsa-L73	2.19	0.03	0.34	1.00
mir-5p	hsa-miR-191-5p	8.87	-0.01	0.34	1.00
piRNA	piR-35548-L3	2.78	-0.03	0.34	1.00
snRNA	U2-L1074	3.33	0.04	0.34	1.00
tRF5	chr17.tRNA33-PseudoTTG-tRF	5.92	-0.02	0.34	1.00
mir-5p3pno	hsa-miR-548e	2.60	-0.03	0.35	1.00
rRNA	5S-L1217	1.70	-0.04	0.35	1.00
rRNA	LSU-rRNA_Hsa-L409	4.71	-0.02	0.35	1.00
mir-5p3pno	hsa-miR-1-L2	4.82	-0.02	0.35	1.00
rRNA	SSU-rRNA_Hsa-L16	6.78	0.02	0.35	1.00
mir-5p	hsa-miR-126-5p	6.05	-0.02	0.35	1.00
rRNA	5S-L829	2.65	0.03	0.35	1.00
scRNA	HY4-L146	1.61	0.03	0.35	1.00
mir-5p3pno	hsa-miR-95	2.72	0.02	0.35	1.00
rRNA	5S-L1009	2.50	0.03	0.35	1.00
piRNA	piR-52041	1.91	0.03	0.35	1.00
snoRNA	U95	6.95	-0.02	0.35	1.00
rRNA	5S-L397	1.55	0.03	0.35	1.00
piRNA	piR-37525	1.54	-0.04	0.36	1.00
scRNA	BC200-L72	1.58	0.05	0.36	1.00
piRNA	piR-31638-L3	7.00	-0.02	0.36	1.00
scRNA	HY4-L142	3.10	0.02	0.36	1.00
mir-3p	hsa-miR-23a-3p	6.59	-0.02	0.36	1.00
mir-5p	hsa-miR-27a-5p	4.98	0.02	0.36	1.00
scRNA	HY4-L127	11.00	0.01	0.36	1.00
tRNA	chr1.tRNA128-LysCTT	3.24	-0.02	0.36	1.00
scRNA	BC200-L151	2.08	-0.03	0.36	1.00
rRNA	LSU-rRNA_Hsa-L348	1.92	0.03	0.36	1.00
scRNA	HY1-L279	4.02	0.02	0.36	1.00
snoRNA	U3-4	7.31	-0.02	0.36	1.00
mir-5p	hsa-miR-20a-5p	7.17	-0.02	0.36	1.00
scRNA	HY4-L18	1.43	-0.03	0.36	1.00
piRNA	piR-44984-L6	2.42	0.03	0.37	1.00
mir-5p	hsa-miR-3606-5p	2.63	0.06	0.37	1.00
scRNA	BC200-L93	1.59	-0.04	0.37	1.00
rRNA	LSU-rRNA_Hsa-L144	1.61	0.03	0.37	1.00
mir-3p	hsa-miR-29b-3p	2.25	-0.03	0.37	1.00
tRNA	chr2.tRNA27-GlyCCC	8.80	-0.02	0.37	1.00
rRNA	LSU-rRNA_Hsa-L211	1.63	-0.04	0.37	1.00

mir-5p3pno	hsa-miR-618	2.72	0.03	0.37	1.00
scRNA	HY3-L140	2.64	-0.03	0.37	1.00
mir-5p	hsa-miR-424-5p	2.86	-0.03	0.37	1.00
mir-3p	hsa-miR-21-3p	1.95	-0.04	0.37	1.00
scRNA	HY3-L372	2.47	-0.03	0.37	1.00
snRNA	U14-L3	1.49	-0.04	0.37	1.00
piRNA	piR-43995-L4	6.52	0.02	0.37	1.00
snRNA	U2-L240	3.38	0.04	0.38	1.00
rRNA	LSU-rRNA_Hsa-L305	5.25	-0.02	0.38	1.00
mir-5p	hsa-miR-155-5p	4.35	0.01	0.38	1.00
scRNA	HY4-L126	3.61	0.02	0.38	1.00
rRNA	LSU-rRNA_Hsa-L382	13.70	-0.01	0.38	1.00
tRF3	chr16.tRNA31-PseudoTGG-tR	1.95	0.03	0.38	1.00
scRNA	HY1-L124	1.84	0.03	0.38	1.00
tRF5	chr14.tRNA8-CysGCA-tRF5	2.18	-0.04	0.38	1.00
scRNA	HY1-L28	1.58	0.03	0.38	1.00
mir-5p	hsa-miR-5010-5p	1.44	0.04	0.38	1.00
mir-3p	hsa-miR-199b-3p	7.58	-0.02	0.38	1.00
rRNA	LSU-rRNA_Hsa-L333	4.08	-0.02	0.38	1.00
tRNA	chr6.tRNA77-GluCTC	4.25	0.02	0.38	1.00
mir-5p	hsa-miR-629-5p	7.76	0.01	0.38	1.00
scRNA	BC200-L159	1.51	-0.04	0.38	1.00
mir-5p	hsa-miR-7-5p-L3	1.44	0.04	0.38	1.00
scRNA	HY4-L10	10.20	0.01	0.38	1.00
snoRNA	U58A	5.02	-0.03	0.38	1.00
scRNA	HY3-L479	2.10	0.04	0.39	1.00
snRNA	U2-L161	12.39	0.03	0.39	1.00
scRNA	HY4-L34	1.71	-0.03	0.39	1.00
snoRNA	U38A	4.22	-0.03	0.39	1.00
piRNA	piR-61174	1.23	0.04	0.39	1.00
tRNA	chr6.tRNA131-GlnCTG	1.62	0.03	0.39	1.00
scRNA	HY1-L260	4.88	0.02	0.39	1.00
tRNA	chr2.tRNA11-PseudoTTG	6.71	0.02	0.39	1.00
mir-5p3pno	hsa-miR-103b-L2	3.90	-0.02	0.39	1.00
snRNA	U2-L388	3.41	0.02	0.39	1.00
rRNA	LSU-rRNA_Hsa-L389	10.71	-0.02	0.39	1.00
piRNA	piR-33082	7.18	-0.02	0.39	1.00
rRNA	SSU-rRNA_Hsa-L72	14.26	-0.01	0.39	1.00
mir-5p	hsa-miR-1292-5p	1.70	-0.03	0.39	1.00
mir-3p	hsa-miR-30c-2-3p	1.38	-0.04	0.40	1.00
scRNA	HY1-L326	1.43	0.03	0.40	1.00
rRNA	5S-L731	1.51	-0.03	0.40	1.00
snRNA	U2-L128	7.39	0.02	0.40	1.00

mir-5p	hsa-miR-548ay-5p	2.18	-0.03	0.40	1.00
snRNA	U2-L386	2.89	0.04	0.40	1.00
rRNA	LSU-rRNA_Hsa-L93	7.67	-0.02	0.40	1.00
tRNA	chr6.tRNA84-GlnTTG	1.52	-0.04	0.40	1.00
scRNA	HY1-L111	1.94	0.03	0.40	1.00
scRNA	HY4-L72	7.28	0.01	0.40	1.00
scRNA	HY4-L136	2.51	0.03	0.40	1.00
mir-5p	hsa-miR-425-5p	5.12	-0.02	0.40	1.00
rRNA	5S-L78	2.70	0.02	0.41	1.00
scRNA	HY4-L149	1.76	0.03	0.41	1.00
mir-5p	hsa-let-7e-5p	5.52	-0.02	0.41	1.00
piRNA	piR-41209-L2	3.72	-0.02	0.41	1.00
scRNA	HY4-L99	1.47	-0.03	0.41	1.00
mir-5p	hsa-miR-6723-5p	4.58	-0.02	0.41	1.00
scRNA	HY4-L92	1.42	0.03	0.41	1.00
mir-5p	hsa-miR-17-5p	5.08	-0.02	0.41	1.00
tRNA	chr1.tRNA102-PseudoTTC	6.55	0.01	0.41	1.00
piRNA	piR-36499	1.68	-0.03	0.41	1.00
mir-3p	hsa-miR-363-3p	7.85	-0.02	0.41	1.00
tRNA	chr8.tRNA5-TyrGTA	1.91	-0.05	0.41	1.00
mir-3p	hsa-miR-323b-3p	3.62	-0.03	0.41	1.00
rRNA	5S-L1070	1.47	-0.03	0.41	1.00
rRNA	LSU-rRNA_Hsa-L60	12.44	0.02	0.42	1.00
rRNA	LSU-rRNA_Hsa-L19	2.10	0.03	0.42	1.00
mir-5p	hsa-miR-26b-5p	8.15	-0.01	0.42	1.00
scRNA	HY3-L478	8.12	-0.01	0.42	1.00
mir-5p	hsa-miR-432-5p	5.13	-0.02	0.42	1.00
mir-5p	hsa-miR-454-5p	2.36	-0.02	0.42	1.00
scRNA	HY4-L66	7.15	0.01	0.42	1.00
snRNA	U1-L47	1.98	0.03	0.42	1.00
tRNA	chr17.tRNA2-LysTTT	3.04	-0.03	0.42	1.00
mir-5p	hsa-miR-550a-5p-L2	3.39	-0.02	0.42	1.00
mir-3p	hsa-miR-3158-3p	3.71	-0.02	0.42	1.00
mir-5p	hsa-miR-186-5p	6.23	-0.02	0.42	1.00
scRNA	HY1-L419	3.95	0.02	0.42	1.00
tRNA	chr1.tRNA15-GlnCTG	2.98	-0.02	0.42	1.00
snoRNA	U57	4.69	-0.02	0.42	1.00
scRNA	BC200-L95	3.20	0.03	0.42	1.00
tRF3	chr9.tRNA6-AspGTC-tRF3	1.45	-0.03	0.42	1.00
mir-5p3pno	hsa-miR-3138	1.71	0.04	0.42	1.00
mir-3p	hsa-miR-361-3p	7.04	0.01	0.42	1.00
mir-3p	hsa-miR-1185-1-3p	2.25	-0.03	0.42	1.00
tRNA	chr1.tRNA4-GlyCCC	5.56	0.02	0.42	1.00

snRNA	U1-L63	2.53	0.03	0.42	1.00
snoRNA	U8-L17	2.67	-0.03	0.42	1.00
mir-5p3pno	hsa-miR-433	3.46	-0.03	0.42	1.00
scRNA	HY4-L107	9.96	0.01	0.42	1.00
piRNA	piR-33151-L4	4.06	0.02	0.42	1.00
snRNA	U2-L887	6.32	0.03	0.42	1.00
mir-5p	hsa-miR-93-5p	7.11	-0.01	0.43	1.00
piRNA	piR-34536	5.56	0.02	0.43	1.00
tRF3	chr22.tRNA1-SeCTCA-tRF3	4.56	0.03	0.43	1.00
scRNA	HY4-L49	1.27	0.03	0.43	1.00
scRNA	HY4-L153	8.62	0.01	0.43	1.00
tRNA	chr6.tRNA148-SerTGA	3.56	0.03	0.43	1.00
rRNA	LSU-rRNA_Hsa-L203	5.91	-0.02	0.43	1.00
snoRNA	SNORD125	1.68	-0.04	0.43	1.00
tRNA	chr14.tRNA23-ProAGG	2.14	0.03	0.43	1.00
snoRNA	ACA3-2	2.59	-0.03	0.43	1.00
scRNA	HY1-L295	4.37	0.02	0.43	1.00
piRNA	piR-44716	4.74	-0.05	0.43	1.00
rRNA	SSU-rRNA_Hsa-L33	12.79	-0.01	0.43	1.00
snoRNA	HBII-85-15	1.65	-0.04	0.43	1.00
mir-5p	hsa-miR-423-5p	3.96	-0.01	0.43	1.00
piRNA	piR-57516	5.25	-0.02	0.43	1.00
rRNA	LSU-rRNA_Hsa-L252	2.99	-0.02	0.43	1.00
scRNA	BC200-L67	4.18	0.02	0.43	1.00
mir-3p	hsa-miR-195-3p	1.91	0.03	0.44	1.00
rRNA	LSU-rRNA_Hsa-L164	5.97	-0.01	0.44	1.00
snoRNA	U36A	1.72	-0.04	0.44	1.00
rRNA	5S-L790	4.09	0.02	0.44	1.00
piRNA	piR-35982-L11	1.95	0.05	0.44	1.00
tRNA	chr2.tRNA22-PseudoTTG	3.03	0.02	0.44	1.00
rRNA	5S-L194	2.89	0.02	0.44	1.00
scRNA	BC200-L29	2.92	-0.03	0.44	1.00
piRNA	piR-60576-L6	8.04	0.02	0.44	1.00
tRNA	chr2.tRNA23-GlnTTG	3.06	0.03	0.44	1.00
scRNA	BC200-L82	1.75	0.03	0.44	1.00
rRNA	LSU-rRNA_Hsa-L220	4.41	-0.02	0.44	1.00
snoRNA	U91	2.24	-0.04	0.44	1.00
rRNA	LSU-rRNA_Hsa-L174	1.61	-0.03	0.44	1.00
scRNA	HY1-L45	1.90	-0.03	0.44	1.00
mir-5p	hsa-miR-145-5p	1.79	-0.03	0.44	1.00
scRNA	HY1-L259	5.48	0.01	0.45	1.00
rRNA	LSU-rRNA_Hsa-L375	10.09	-0.02	0.45	1.00
mir-5p3pno	hsa-miR-326	1.98	0.02	0.45	1.00

mir-5p3pno	hsa-miR-328	4.07	-0.02	0.45	1.00
mir-5p3pno	hsa-miR-421	2.77	-0.02	0.45	1.00
scRNA	HY4-L15	7.92	0.01	0.45	1.00
tRNA	chr6.tRNA152-ValCAC	8.52	0.01	0.45	1.00
mir-5p3pno	hsa-miR-651	3.29	-0.02	0.45	1.00
piRNA	piR-61648-L7	4.08	-0.02	0.45	1.00
tRNA	chr16.tRNA22-MetCAT	3.03	-0.02	0.45	1.00
rRNA	5S-L1255	1.70	-0.03	0.45	1.00
rRNA	5S-L105	5.89	0.01	0.45	1.00
piRNA	piR-31068-L10	2.13	-0.04	0.45	1.00
snoRNA	U58C	3.37	-0.03	0.45	1.00
tRNA	chr1.tRNA38-LeuCAG	3.68	0.02	0.45	1.00
snoRNA	HBI-43	3.60	-0.02	0.45	1.00
rRNA	5S-L500	1.78	-0.03	0.46	1.00
snoRNA	HBII-85-8	2.21	-0.04	0.46	1.00
mir-5p	hsa-miR-766-5p	1.81	-0.03	0.46	1.00
snRNA	U2-L981	4.06	0.03	0.46	1.00
snoRNA	U26	8.56	-0.02	0.46	1.00
rRNA	LSU-rRNA_Hsa-L346	1.67	-0.02	0.46	1.00
scRNA	HY1-L184	3.77	0.01	0.46	1.00
mir-3p	hsa-miR-222-3p	8.33	-0.01	0.46	1.00
snoRNA	HBII-316	2.02	-0.04	0.46	1.00
tRNA	chr17.tRNA5-GlyGCC	7.52	0.01	0.46	1.00
tRNA	chr6.tRNA73-ArgCCG	2.37	0.03	0.46	1.00
mir-5p3pno	hsa-miR-2110	5.17	-0.01	0.47	1.00
snoRNA	HBII-420	4.25	-0.03	0.47	1.00
scRNA	HY4-L162	1.65	0.02	0.47	1.00
rRNA	LSU-rRNA_Hsa-L365	1.60	0.03	0.47	1.00
mir-3p	hsa-miR-30e-3p	8.45	0.01	0.47	1.00
scRNA	HY4-L54	6.72	0.01	0.47	1.00
snRNA	U7-L212	2.30	-0.03	0.47	1.00
tRF5	chr4.tRNA3-CysGCA-tRF5	1.61	0.03	0.47	1.00
tRNA	chr6.tRNA75-MetCAT	1.36	-0.04	0.47	1.00
mir-5p	hsa-miR-185-5p	8.24	-0.02	0.47	1.00
mir-3p	hsa-miR-92a-3p	11.39	-0.01	0.47	1.00
scRNA	HY1-L69	4.11	0.02	0.48	1.00
mir-5p3pno	hsa-miR-410	1.74	-0.04	0.48	1.00
mir-3p	hsa-let-7b-3p	3.86	0.01	0.48	1.00
scRNA	HY1-L208	3.29	0.02	0.48	1.00
piRNA	piR-32678	6.09	-0.01	0.48	1.00
scRNA	HY1-L414	1.30	0.03	0.48	1.00
scRNA	HY1-L273	1.90	-0.02	0.48	1.00
mir-5p	hsa-miR-3074-5p	9.31	-0.01	0.49	1.00

mir-5p3pno	hsa-miR-760	2.38	0.02	0.49	1.00
mir-5p3pno	hsa-miR-206	2.36	0.04	0.49	1.00
rRNA	SSU-rRNA_Hsa-L30	11.12	0.01	0.49	1.00
scRNA	BC200-L88	1.65	-0.03	0.49	1.00
tRNA	chr6.tRNA128-GlyGCC	4.35	-0.01	0.49	1.00
tRF5	chr1.tRNA109-PseudoGTT-tRF5	1.70	-0.03	0.49	1.00
rRNA	5S-L107	10.07	-0.01	0.49	1.00
tRF5	chr11.tRNA16-ValTAC-tRF5	1.57	0.03	0.49	1.00
tRNA	chr5.tRNA6-ValCAC	10.69	0.01	0.49	1.00
tRNA	chr16.tRNA19-GlyGCC	1.88	0.04	0.49	1.00
scRNA	HY5-L9	1.40	0.02	0.49	1.00
snRNA	U1-L45	6.78	0.02	0.49	1.00
mir-5p	hsa-miR-199b-5p	2.97	0.03	0.49	1.00
mir-3p	hsa-miR-140-3p	9.02	-0.01	0.49	1.00
scRNA	HY4-L43	2.22	0.02	0.49	1.00
snoRNA	U16	2.75	-0.03	0.50	1.00
tRF3	chr10.tRNA2-SerTGA-tRF3	2.00	-0.03	0.50	1.00
scRNA	HY4-L56	1.82	-0.02	0.50	1.00
mir-3p	hsa-miR-22-3p	10.18	-0.01	0.50	1.00
tRF5	chr3.tRNA5-LeuAAG-tRF5	3.59	-0.01	0.50	1.00
mir-5p3pno	hsa-miR-3672	1.53	-0.03	0.50	1.00
mir-3p	hsa-miR-654-3p	3.75	-0.02	0.50	1.00
scRNA	HY4-L41	1.86	0.02	0.50	1.00
tRNA	chr1.tRNA18-PseudoCCT	1.66	0.03	0.50	1.00
mir-5p	hsa-miR-27b-5p	1.72	-0.03	0.50	1.00
scRNA	BC200-L146	2.61	-0.02	0.51	1.00
mir-5p	hsa-let-7d-5p	8.11	-0.01	0.51	1.00
tRNA	chr6.tRNA175-SerGCT	2.06	0.04	0.51	1.00
mir-3p	hsa-miR-1306-3p	2.00	-0.03	0.51	1.00
snRNA	U4-L41	2.29	-0.03	0.51	1.00
scRNA	BC200-L154	1.41	-0.03	0.51	1.00
snRNA	U4-L40	2.99	-0.02	0.51	1.00
tRNA	chr5.tRNA4-ValAAC	2.29	-0.02	0.51	1.00
rRNA	LSU-rRNA_Hsa-L295	3.46	-0.02	0.51	1.00
tRF3	chr2.tRNA21-SerTGA-tRF3	2.33	-0.03	0.51	1.00
rRNA	LSU-rRNA_Hsa-L212	3.25	-0.01	0.51	1.00
scRNA	BC200-L117	1.83	0.03	0.51	1.00
scRNA	HY3-L239	1.81	0.03	0.51	1.00
tRNA	chr19.tRNA8-SeCTCA	5.86	0.01	0.51	1.00
rRNA	LSU-rRNA_Hsa-L384	14.09	-0.01	0.52	1.00
tRF5	chr6.tRNA129-MetCAT-tRF5	2.00	-0.02	0.52	1.00
scRNA	HY3-L512	2.05	0.03	0.52	1.00
rRNA	5S-L986	1.69	-0.03	0.52	1.00

tRF3	chr20.tRNA4-PseudoTAA-tRF3	4.75	-0.01	0.52	1.00
scRNA	BC200-L43	3.28	-0.02	0.52	1.00
tRNA	chr14.tRNA19-TyrGTA	2.52	-0.02	0.52	1.00
scRNA	HY1-L223	6.19	0.01	0.52	1.00
rRNA	5S-L558	7.28	0.01	0.52	1.00
rRNA	5S-L357	2.11	-0.02	0.52	1.00
tRNA	chr1.tRNA64-GluTTC	7.89	0.01	0.52	1.00
mir-5p	hsa-miR-28-5p	5.11	-0.01	0.52	1.00
piRNA	piR-33382-L2	2.24	0.03	0.52	1.00
rRNA	5S-L363	1.50	0.02	0.52	1.00
snoRNA	U56	2.63	-0.03	0.52	1.00
mir-5p3pno	hsa-miR-134	6.74	-0.02	0.52	1.00
mir-5p	hsa-miR-30b-5p	2.47	0.02	0.52	1.00
scRNA	BC200-L149	1.76	0.03	0.52	1.00
scRNA	BC200-L8	2.74	-0.02	0.52	1.00
rRNA	SSU-rRNA_Hsa-L34	5.52	-0.01	0.52	1.00
mir-3p	hsa-miR-185-3p	2.98	-0.02	0.52	1.00
mir-5p	hsa-miR-30d-5p	10.84	-0.01	0.53	1.00
scRNA	BC200-L10	2.65	-0.02	0.53	1.00
rRNA	SSU-rRNA_Hsa-L25	4.08	0.01	0.53	1.00
snoRNA	U46	4.48	-0.02	0.53	1.00
piRNA	piR-43325-L7	3.82	-0.02	0.53	1.00
scRNA	HY1-L100	8.91	0.01	0.53	1.00
rRNA	LSU-rRNA_Hsa-L202	3.79	-0.02	0.53	1.00
scRNA	HY4-L97	8.74	0.01	0.53	1.00
mir-3p	hsa-miR-16-2-3p	7.97	-0.01	0.53	1.00
snRNA	U2-L479	1.54	0.03	0.53	1.00
mir-5p3pno	hsa-miR-1299	2.07	-0.03	0.53	1.00
tRNA	chr17.tRNA20-MetCAT	1.87	-0.03	0.53	1.00
scRNA	HY1-L442	1.33	-0.03	0.53	1.00
mir-3p	hsa-miR-26b-3p	2.34	-0.03	0.54	1.00
mir-5p3pno	hsa-miR-1250	1.50	0.02	0.54	1.00
mir-5p	hsa-miR-32-5p	3.62	0.02	0.54	1.00
rRNA	5S-L782	3.63	0.01	0.54	1.00
scRNA	HY4-L132	2.50	-0.02	0.54	1.00
rRNA	5S-L995	3.46	-0.03	0.54	1.00
rRNA	LSU-rRNA_Hsa-L150	3.40	-0.01	0.54	1.00
snoRNA	U36B	1.73	-0.03	0.54	1.00
tRNA	chr2.tRNA2-TyrGTA	1.69	-0.03	0.54	1.00
scRNA	HY1-L155	2.69	0.02	0.54	1.00
mir-5p	hsa-miR-450b-5p	5.25	0.01	0.54	1.00
rRNA	5S-L1152	1.59	-0.02	0.54	1.00
scRNA	HY3-L359	1.92	-0.03	0.54	1.00

rRNA	5S-L115	1.96	0.02	0.54	1.00
rRNA	5S-L126	2.55	0.02	0.55	1.00
scRNA	HY5-L7	2.29	0.02	0.55	1.00
scRNA	HY1-L114	3.94	0.01	0.55	1.00
tRNA	chr16.tRNA25-GlyGCC	4.78	-0.01	0.55	1.00
snRNA	U2-L532	3.08	0.03	0.55	1.00
snRNA	U2-L1001	2.25	-0.02	0.55	1.00
scRNA	BC200-L129	2.19	0.03	0.55	1.00
mir-5p	hsa-miR-1307-5p	1.42	-0.02	0.55	1.00
rRNA	LSU-rRNA_Hsa-L387	9.35	-0.01	0.55	1.00
rRNA	LSU-rRNA_Hsa-L51	4.19	-0.02	0.55	1.00
scRNA	BC200-L91	1.97	0.03	0.55	1.00
rRNA	LSU-rRNA_Hsa-L162	2.42	-0.02	0.55	1.00
mir-3p	hsa-miR-423-3p	8.89	-0.01	0.55	1.00
mir-5p	hsa-miR-369-5p	1.73	-0.03	0.56	1.00
scRNA	HY1-L280	2.44	0.02	0.56	1.00
rRNA	LSU-rRNA_Hsa-L366	4.93	-0.02	0.56	1.00
piRNA	piR-33650	3.04	-0.02	0.56	1.00
tRF3	chr18.tRNA2-PseudoTCC-tRF3	3.09	-0.02	0.56	1.00
rRNA	5S-L804	4.97	0.01	0.56	1.00
rRNA	5S-L1270	1.27	-0.02	0.56	1.00
snRNA	U2-L782	2.99	-0.02	0.56	1.00
mir-5p3pno	hsa-miR-942	3.31	0.02	0.56	1.00
tRF3	chr14.tRNA14-GluTTC-tRF3	2.02	0.04	0.56	1.00
scRNA	HY1-L183	2.44	0.01	0.56	1.00
scRNA	HY1	6.00	0.01	0.56	1.00
piRNA	piR-30890	3.30	0.02	0.56	1.00
mir-3p	hsa-miR-136-3p	2.62	-0.02	0.57	1.00
mir-5p	hsa-miR-3613-5p	4.64	-0.01	0.57	1.00
mir-5p	hsa-miR-550a-3-5p	1.55	-0.02	0.57	1.00
snoRNA	HBII-85-10	1.77	0.02	0.57	1.00
tRNA	chr15.tRNA4-ArgTCG	2.60	-0.02	0.57	1.00
scRNA	HY3-L159	3.19	0.02	0.57	1.00
scRNA	HY4-L12	5.27	0.01	0.57	1.00
snoRNA	ACA21	2.76	0.02	0.57	1.00
snoRNA	U83A	3.52	-0.02	0.57	1.00
mir-5p	hsa-miR-3173-5p	2.41	0.02	0.57	1.00
rRNA	LSU-rRNA_Hsa-L345	2.84	0.02	0.57	1.00
scRNA	BC200-L101	1.85	-0.03	0.57	1.00
scRNA	BC200-L31	1.42	-0.03	0.57	1.00
mir-5p	hsa-miR-146b-5p	7.71	-0.01	0.57	1.00
mir-5p3pno	hsa-let-7c-L2	5.48	0.01	0.57	1.00
rRNA	5S-L583	2.68	-0.03	0.57	1.00

scRNA	HY1-L356	4.04	-0.01	0.58	1.00
scRNA	HY3-L62	1.84	-0.03	0.58	1.00
mir-5p3pno	hsa-miR-1244-L2	1.66	0.03	0.58	1.00
mir-5p	hsa-miR-342-5p	6.55	0.01	0.58	1.00
tRF3	chr18.tRNA1-GluCTC-tRF3	2.27	0.03	0.58	1.00
scRNA	HY1-L287	6.16	0.01	0.58	1.00
mir-5p	hsa-miR-505-5p	1.81	-0.02	0.58	1.00
mir-3p	hsa-miR-151a-3p	11.62	0.01	0.58	1.00
mir-3p	hsa-miR-629-3p	1.42	-0.02	0.58	1.00
mir-3p	hsa-miR-146b-3p	2.42	0.02	0.58	1.00
scRNA	HY1-L239	4.37	0.01	0.58	1.00
mir-5p	hsa-miR-584-5p	7.31	-0.01	0.58	1.00
mir-5p	hsa-miR-877-5p	2.35	-0.02	0.58	1.00
snoRNA	U43	4.95	-0.02	0.58	1.00
snRNA	U1-L4	8.27	0.02	0.58	1.00
tRF3	chr6.tRNA37-ValAAC-tRF3	12.93	-0.02	0.58	1.00
tRF5	chr9.tRNA6-AspGTC-tRF5	2.90	0.02	0.58	1.00
scRNA	HY4-L130	14.43	0.01	0.58	1.00
tRNA	chr17.tRNA23-ArgCCG	3.40	0.01	0.58	1.00
mir-5p	hsa-miR-96-5p	2.19	-0.02	0.59	1.00
tRNA	chr1.tRNA81-AspGTC	4.35	-0.02	0.59	1.00
scRNA	HY4-L42	1.44	-0.02	0.59	1.00
mir-3p	hsa-miR-17-3p	1.53	-0.02	0.59	1.00
rRNA	5S-L803	7.74	0.01	0.59	1.00
mir-3p	hsa-miR-505-3p	2.00	-0.02	0.59	1.00
scRNA	HY4-L28	6.48	0.01	0.59	1.00
mir-5p	hsa-miR-30a-5p	7.14	0.01	0.60	1.00
rRNA	5S-L101	9.06	0.01	0.60	1.00
tRF3	chr17.tRNA33-PseudoTTG-tRF3	4.41	-0.02	0.60	1.00
piRNA	piR-61648	2.28	0.01	0.60	1.00
piRNA	piR-33151-L12	2.94	-0.01	0.60	1.00
scRNA	HY1-L10	1.55	0.02	0.60	1.00
rRNA	5S-L61	2.67	0.01	0.60	1.00
piRNA	piR-35468	4.14	-0.02	0.60	1.00
scRNA	HY3-L518	8.30	0.01	0.60	1.00
mir-5p	hsa-miR-9-5p-L3	3.09	0.01	0.60	1.00
scRNA	BC200-L100	1.69	0.03	0.60	1.00
rRNA	5S-L621	1.23	0.02	0.60	1.00
mir-5p3pno	hsa-miR-548j	1.80	-0.02	0.60	1.00
snoRNA	U29	5.29	-0.02	0.60	1.00
scRNA	HY4-L114	2.44	0.02	0.60	1.00
mir-3p	hsa-miR-25-3p	12.18	-0.01	0.60	1.00
scRNA	HY3-L272	1.38	0.02	0.61	1.00

rRNA	LSU-rRNA_Hsa-L29	2.54	0.01	0.61	1.00
scRNA	BC200-L165	1.54	-0.02	0.61	1.00
mir-3p	hsa-miR-3913-3p	1.59	-0.02	0.61	1.00
scRNA	HY4-L53	3.75	-0.01	0.61	1.00
snRNA	U2-L1058	6.70	0.02	0.61	1.00
scRNA	HY1-L430	1.34	0.02	0.61	1.00
rRNA	5S-L815	2.57	0.01	0.61	1.00
tRNA	chr2.tRNA25-PseudoCTC	8.69	0.01	0.61	1.00
piRNA	piR-36741-L2	1.62	0.02	0.61	1.00
scRNA	BC200-L167	1.58	0.02	0.61	1.00
tRNA	chr6.tRNA30-ProCGG	10.88	0.01	0.61	1.00
scRNA	BC200-L116	2.42	-0.02	0.61	1.00
scRNA	BC200-L110	1.47	-0.02	0.61	1.00
mir-3p	hsa-miR-1307-3p	7.96	-0.01	0.61	1.00
mir-5p3pno	hsa-miR-1284	1.70	0.02	0.61	1.00
tRF5	chr1.tRNA90-ValCAC-tRF5	2.14	0.02	0.61	1.00
tRNA	chr17.tRNA18-ArgCCT	1.72	0.02	0.61	1.00
tRF5	chr17.tRNA31-AsnGTT-tRF5	2.92	0.02	0.61	1.00
rRNA	LSU-rRNA_Hsa-L151	3.13	0.02	0.61	1.00
scRNA	HY4-L11	1.48	0.02	0.61	1.00
rRNA	LSU-rRNA_Hsa-L53	2.22	-0.01	0.62	1.00
tRNA	chr12.tRNA11-PheGAA	1.77	-0.03	0.62	1.00
tRNA	chr1.tRNA33-Pseudo???	3.32	-0.01	0.62	1.00
scRNA	HY4-L58	3.81	-0.01	0.62	1.00
piRNA	piR-36707	5.03	0.01	0.62	1.00
mir-5p	hsa-miR-193a-5p	5.17	-0.01	0.62	1.00
mir-5p	hsa-miR-139-5p	6.03	0.01	0.62	1.00
mir-3p	hsa-miR-130a-3p	3.58	-0.01	0.62	1.00
rRNA	5S-L103	3.03	-0.02	0.62	1.00
snoRNA	ACA9	1.70	-0.02	0.62	1.00
scRNA	HY1-L192	5.99	0.01	0.62	1.00
scRNA	BC200-L156	2.60	-0.01	0.62	1.00
rRNA	LSU-rRNA_Hsa-L189	4.24	0.01	0.62	1.00
snoRNA	ACA36B	3.83	0.01	0.63	1.00
piRNA	piR-31447	1.47	0.02	0.63	1.00
rRNA	5S-L1068	2.39	0.01	0.63	1.00
rRNA	5S-L955	1.52	0.01	0.63	1.00
rRNA	LSU-rRNA_Hsa-L381	2.74	-0.02	0.63	1.00
rRNA	5S-L930	1.75	0.02	0.63	1.00
mir-3p	hsa-miR-197-3p	2.69	-0.02	0.63	1.00
tRNA	chr16.tRNA10-LysCTT	4.96	0.01	0.63	1.00
tRF5	chr1.tRNA104-PseudoGTT-tRF	2.69	0.02	0.63	1.00
mir-3p	hsa-miR-342-3p	3.63	-0.01	0.63	1.00

tRF5	chrX.tRNA1-PseudoTTG-tRF5	2.77	0.02	0.63	1.00
tRNA	chr1.tRNA137-Pseudo???	6.02	0.01	0.63	1.00
snoRNA	HBII-251	3.81	-0.02	0.63	1.00
scRNA	HY1-L167	2.48	-0.02	0.63	1.00
rRNA	LSU-rRNA_Hsa-L341	1.93	-0.02	0.63	1.00
mir-5p	hsa-miR-339-5p	1.85	-0.02	0.63	1.00
tRNA	chr17.tRNA36-ThrAGT	2.02	0.02	0.63	1.00
rRNA	LSU-rRNA_Hsa-L339	2.35	0.02	0.64	1.00
rRNA	5S-L108	11.53	0.01	0.64	1.00
snRNA	U5-L67	7.03	-0.01	0.64	1.00
tRNA	chr1.tRNA119-LysCTT	7.12	0.01	0.64	1.00
mir-3p	hsa-miR-3184-3p	11.60	0.01	0.64	1.00
piRNA	piR-31068-L3	3.12	0.02	0.64	1.00
snRNA	U6-L9	4.67	0.01	0.64	1.00
snRNA	U14-L2	1.79	-0.03	0.64	1.00
piRNA	piR-33468-L4	2.34	0.01	0.64	1.00
piRNA	piR-61647-L4	3.62	0.01	0.64	1.00
mir-3p	hsa-miR-486-3p	10.93	0.01	0.64	1.00
tRF3	chr15.tRNA6-PseudoCTT-tRF3	2.01	-0.02	0.64	1.00
snRNA	U2-L302	4.05	0.01	0.64	1.00
tRF3	chr3.tRNA6-CysGCA-tRF3	2.19	0.02	0.64	1.00
mir-5p	hsa-let-7g-5p	11.06	-0.01	0.64	1.00
rRNA	5S-L1014	1.63	0.02	0.64	1.00
rRNA	LSU-rRNA_Hsa-L193	7.16	-0.01	0.64	1.00
tRNA	chr12.tRNA4-AspGTC	4.64	0.01	0.64	1.00
mir-3p	hsa-miR-3529-3p	7.65	-0.01	0.64	1.00
scRNA	HY4-L89	8.76	-0.01	0.65	1.00
snRNA	U2-L1061	11.07	0.02	0.65	1.00
mir-5p	hsa-miR-98-5p	6.17	-0.01	0.65	1.00
mir-5p	hsa-miR-148b-5p	2.86	0.01	0.65	1.00
snRNA	U2-L75	4.87	0.02	0.65	1.00
rRNA	5S-L137	1.95	0.01	0.65	1.00
mir-5p3pno	hsa-miR-4485	4.29	-0.01	0.65	1.00
mir-5p	hsa-miR-589-5p	4.55	0.01	0.65	1.00
snoRNA	HBII-289	7.18	-0.01	0.65	1.00
scRNA	BC200-L54	4.73	0.01	0.65	1.00
scRNA	HY1-L67	6.00	0.01	0.65	1.00
mir-3p	hsa-miR-145-3p	4.84	0.01	0.65	1.00
tRNA	chr6.tRNA87-GluCTC	15.82	0.01	0.65	1.00
scRNA	HY1-L247	1.49	0.02	0.65	1.00
scRNA	HY4-L20	3.35	0.01	0.65	1.00
snRNA	U14-L5	4.24	-0.01	0.65	1.00
mir-3p	hsa-miR-374c-3p	2.90	-0.01	0.65	1.00

snRNA	U6-L1308	2.67	0.01	0.66	1.00
tRF5	chr6.tRNA130-GlnTTG-tRF5	1.89	0.01	0.66	1.00
rRNA	5S-L1262	1.38	0.02	0.66	1.00
scRNA	BC200-L69	1.43	0.02	0.66	1.00
scRNA	HY4-L134	2.51	-0.02	0.66	1.00
mir-5p	hsa-miR-221-5p	3.85	0.01	0.66	1.00
rRNA	5S-L253	3.20	-0.01	0.66	1.00
tRNA	chr6.tRNA105-AlaAGC	1.66	0.03	0.66	1.00
snoRNA	U106	1.86	-0.02	0.66	1.00
mir-5p	hsa-miR-106a-5p	2.83	0.01	0.66	1.00
rRNA	5S-L317	1.26	0.02	0.66	1.00
mir-5p	hsa-miR-744-5p	6.54	-0.01	0.66	1.00
snoRNA	U94	3.12	-0.02	0.66	1.00
rRNA	5S-L109	9.56	0.01	0.66	1.00
rRNA	5S-L282	1.46	-0.02	0.67	1.00
mir-3p	hsa-miR-29a-3p	5.96	-0.01	0.67	1.00
mir-3p	hsa-miR-1273g-3p	5.83	-0.01	0.67	1.00
scRNA	HY4-L109	2.11	-0.01	0.67	1.00
piRNA	piR-32678-L3	10.98	-0.01	0.67	1.00
tRF5	chr6.tRNA109-PheGAA-tRF5	2.26	0.02	0.67	1.00
mir-5p	hsa-miR-24-2-5p	4.12	-0.01	0.67	1.00
scRNA	HY1-L103	2.46	0.01	0.67	1.00
scRNA	HY1-L226	3.29	0.01	0.67	1.00
piRNA	piR-34804	4.98	0.01	0.67	1.00
scRNA	BC200-L126	3.33	-0.01	0.67	1.00
mir-5p	hsa-miR-3184-5p	7.99	-0.01	0.67	1.00
mir-3p	hsa-miR-501-3p	4.83	-0.01	0.67	1.00
snoRNA	U38B	2.95	-0.02	0.67	1.00
mir-3p	hsa-miR-628-3p	3.76	0.01	0.67	1.00
tRNA	chr17.tRNA10-GlyTCC	1.81	0.01	0.67	1.00
mir-5p	hsa-miR-99b-5p	6.89	0.01	0.68	1.00
mir-3p	hsa-miR-411-3p	1.75	-0.02	0.68	1.00
scRNA	HY4-L21	2.22	-0.01	0.68	1.00
rRNA	5S-L191	4.70	-0.01	0.68	1.00
tRF3	chr3.tRNA10-PseudoCTC-tRF3	1.55	0.03	0.68	1.00
scRNA	HY4-L93	3.97	-0.01	0.68	1.00
snRNA	U5-L2	6.33	-0.01	0.68	1.00
piRNA	piR-41209	2.58	-0.01	0.68	1.00
rRNA	LSU-rRNA_Hsa-L4	8.09	0.01	0.68	1.00
snoRNA	U96a	3.47	-0.01	0.68	1.00
mir-5p	hsa-miR-196b-5p	2.79	-0.01	0.68	1.00
mir-5p3pno	hsa-miR-941	6.39	0.01	0.68	1.00
tRNA	chr6.tRNA11-IleAAT	8.31	-0.01	0.68	1.00

mir-5p	hsa-miR-4746-5p	1.73	-0.02	0.68	1.00
mir-5p	hsa-miR-199a-5p	6.35	-0.01	0.68	1.00
mir-3p	hsa-miR-29c-3p	1.99	-0.02	0.69	1.00
rRNA	5S-L526	1.32	0.02	0.69	1.00
tRF5	chr20.tRNA6-LeuAAG-tRF5	3.01	-0.01	0.69	1.00
rRNA	5S-L1144	1.38	-0.01	0.69	1.00
rRNA	LSU-rRNA_Hsa-L64	1.52	-0.02	0.69	1.00
snoRNA	ACA47	3.23	0.01	0.69	1.00
snRNA	U7-L52	6.85	0.01	0.69	1.00
piRNA	piR-31038	9.22	0.01	0.70	1.00
mir-3p	hsa-miR-4677-3p	1.78	-0.01	0.70	1.00
snoRNA	ACA66	2.24	0.02	0.70	1.00
piRNA	piR-35469	1.70	0.01	0.70	1.00
tRNA	chr6.tRNA85-PseudoTTC	4.59	0.01	0.70	1.00
mir-5p	hsa-let-7a-5p	2.02	-0.02	0.70	1.00
mir-5p	hsa-miR-148a-5p	4.17	-0.01	0.70	1.00
scRNA	HY4-L81	3.17	-0.01	0.70	1.00
snRNA	U17	1.81	0.02	0.70	1.00
snoRNA	U83B	2.68	-0.01	0.70	1.00
snoRNA	U45A	4.15	-0.01	0.70	1.00
tRNA	chr12.tRNA5-AspGTC	4.66	0.01	0.70	1.00
scRNA	BC200-L114	2.21	0.01	0.70	1.00
scRNA	HY3-L287	1.40	-0.01	0.70	1.00
tRNA	chr6.tRNA63-IleTAT	1.53	0.02	0.70	1.00
rRNA	5S-L1234	5.10	0.01	0.70	1.00
scRNA	HY3-L382	1.28	0.02	0.70	1.00
tRF3	chr12.tRNA7-AspGTC-tRF3	1.65	-0.02	0.71	1.00
tRNA	chr6.tRNA78-LeuAAG	2.00	0.02	0.71	1.00
mir-5p	hsa-miR-4433-5p	5.15	0.01	0.71	1.00
rRNA	LSU-rRNA_Hsa-L42	1.88	0.01	0.71	1.00
tRNA	chr6.tRNA147-SerAGA	8.22	0.01	0.71	1.00
mir-5p3pno	hsa-miR-4488	1.35	0.02	0.71	1.00
snoRNA	ACA8	2.21	-0.02	0.71	1.00
scRNA	HY3-L190	2.20	-0.01	0.71	1.00
mir-3p	hsa-miR-323a-3p	3.26	-0.01	0.71	1.00
mir-3p	hsa-miR-15b-3p	3.61	0.01	0.71	1.00
tRNA	chr1.tRNA52-ProCGG	2.13	-0.01	0.71	1.00
rRNA	5S-L1071	1.54	0.01	0.71	1.00
scRNA	HY4-L61	5.54	-0.01	0.72	1.00
mir-5p	hsa-miR-503-5p	3.20	-0.01	0.72	1.00
mir-3p	hsa-miR-3605-3p	2.12	-0.01	0.72	1.00
tRNA	chr1.tRNA85-ValCAC	3.44	-0.01	0.72	1.00
piRNA	piR-36074	4.27	-0.01	0.72	1.00

tRNA	chr7.tRNA21-CysGCA	1.68	-0.01	0.72	1.00
tRF3	chr6.tRNA61-MetCAT-tRF3	2.23	0.02	0.72	1.00
mir-3p	hsa-miR-374b-3p	2.49	0.01	0.72	1.00
rRNA	5S-L573	3.03	0.01	0.72	1.00
piRNA	piR-38600	3.94	-0.01	0.72	1.00
mir-5p	hsa-miR-340-5p	6.42	-0.01	0.72	1.00
mir-5p3pno	hsa-miR-511-L2	3.90	0.01	0.72	1.00
mir-5p	hsa-miR-3158-5p-L2	1.49	0.02	0.72	1.00
tRNA	chr5.tRNA22-AspGTC	1.97	0.02	0.73	1.00
mir-5p	hsa-miR-99a-5p	7.41	0.01	0.73	1.00
piRNA	piR-33151-L9	3.44	0.01	0.73	1.00
snoRNA	U58B	4.91	-0.01	0.73	1.00
mir-5p	hsa-miR-450a-5p	3.31	-0.01	0.73	1.00
mir-5p	hsa-miR-92b-5p	2.28	-0.01	0.73	1.00
snRNA	U1-L11	3.90	-0.01	0.73	1.00
tRF3	chr1.tRNA55-LysTTT-tRF3	2.49	-0.01	0.73	1.00
scRNA	HY1-L26	2.97	-0.01	0.73	1.00
scRNA	HY4-L129	3.45	0.01	0.73	1.00
snRNA	U1-L174	1.76	-0.01	0.73	1.00
tRNA	chr1.tRNA106-HisGTG	3.36	0.01	0.73	1.00
mir-3p	hsa-miR-144-3p	5.77	0.01	0.73	1.00
mir-5p3pno	hsa-miR-4472-L2	1.83	-0.01	0.73	1.00
snoRNA	U100	1.54	0.01	0.73	1.00
snRNA	U2-L603	6.16	0.01	0.73	1.00
tRNA	chr14.tRNA4-ThrTGT	1.44	-0.01	0.73	1.00
snRNA	U2-L205	1.72	0.01	0.74	1.00
snRNA	U1-L8	6.14	-0.01	0.74	1.00
rRNA	5S-L255	2.65	0.01	0.74	1.00
mir-3p	hsa-miR-2355-3p	1.86	-0.01	0.74	1.00
snRNA	U1-L138	3.38	0.01	0.74	1.00
mir-5p	hsa-miR-193b-5p	2.08	0.01	0.74	1.00
mir-5p	hsa-miR-1228-5p	2.00	-0.02	0.74	1.00
snoRNA	U22	3.81	-0.01	0.74	1.00
snRNA	U1-L142	4.24	0.01	0.74	1.00
mir-3p	hsa-miR-539-3p	1.61	-0.01	0.74	1.00
mir-5p	hsa-miR-409-5p	1.55	-0.02	0.74	1.00
scRNA	BC200-L120	1.92	-0.01	0.74	1.00
mir-3p	hsa-miR-499b-3p	3.26	-0.01	0.74	1.00
mir-5p3pno	hsa-miR-5096	2.21	-0.01	0.74	1.00
rRNA	LSU-rRNA_Hsa-L249	7.95	-0.01	0.74	1.00
rRNA	LSU-rRNA_Hsa-L66	1.86	-0.01	0.74	1.00
scRNA	BC200-L7	2.61	-0.01	0.74	1.00
rRNA	5S-L95	1.71	-0.01	0.74	1.00

snoRNA	ACA45	6.69	0.01	0.74	1.00
tRNA	chr6.tRNA166-AlaAGC	1.77	0.02	0.75	1.00
snRNA	U6-L1561	2.12	-0.01	0.75	1.00
rRNA	5S-L136	1.53	0.01	0.75	1.00
tRNA	chr16.tRNA16-LeuAAG	3.29	-0.01	0.75	1.00
snoRNA	U83	2.97	0.01	0.75	1.00
mir-5p3pno	hsa-miR-494	1.75	0.01	0.75	1.00
mir-5p3pno	hsa-miR-1287	1.87	-0.02	0.75	1.00
mir-5p	hsa-miR-532-5p	7.72	0.01	0.75	1.00
rRNA	5S-L819	2.01	0.01	0.75	1.00
tRF5	chr6.tRNA56-PheGAA-tRF5	1.38	0.01	0.75	1.00
rRNA	5S-L1143	1.64	-0.01	0.75	1.00
mir-5p	hsa-miR-192-5p	8.24	0.01	0.75	1.00
piRNA	piR-36376	2.64	-0.01	0.75	1.00
mir-5p	hsa-miR-493-5p	4.61	-0.01	0.75	1.00
scRNA	HY3-L497	2.14	-0.01	0.75	1.00
tRNA	chr6.tRNA31-SerGCT	3.19	-0.01	0.75	1.00
piRNA	piR-62011	8.25	-0.01	0.75	1.00
mir-3p	hsa-miR-142-3p	5.68	-0.01	0.75	1.00
snoRNA	HBI-115	2.00	-0.02	0.75	1.00
mir-5p	hsa-miR-4665-5p	1.60	0.01	0.75	1.00
snRNA	U13_-L44	1.56	-0.01	0.75	1.00
tRNA	chr6.tRNA74-LeuCAA	2.43	0.01	0.75	1.00
scRNA	HY4-L3	2.42	0.01	0.75	1.00
scRNA	HY1-L178	4.26	-0.01	0.75	1.00
mir-5p3pno	hsa-miR-4473	1.40	-0.02	0.75	1.00
snRNA	U2-L250	12.48	0.01	0.76	1.00
snRNA	U5-L22	1.98	0.02	0.76	1.00
mir-3p	hsa-miR-378a-3p	8.57	0.00	0.76	1.00
mir-5p3pno	hsa-miR-378f	1.69	0.01	0.76	1.00
piRNA	piR-35952-L5	2.44	-0.01	0.76	1.00
rRNA	LSU-rRNA_Hsa-L208	7.16	0.00	0.76	1.00
tRNA	chr1.tRNA72-AspGTC	7.23	0.01	0.76	1.00
rRNA	LSU-rRNA_Hsa-L350	10.47	-0.01	0.76	1.00
mir-3p	hsa-miR-103a-3p-L2	3.33	0.01	0.76	1.00
snoRNA	HBI-61	3.49	0.01	0.76	1.00
mir-3p	hsa-miR-30d-3p	1.67	-0.01	0.76	1.00
scRNA	HY4-L39	3.89	0.01	0.76	1.00
piRNA	piR-36743	3.67	-0.01	0.76	1.00
mir-5p	hsa-miR-150-5p	5.10	-0.01	0.76	1.00
mir-5p3pno	hsa-miR-1908	3.10	-0.01	0.77	1.00
mir-5p	hsa-miR-181a-5p-L2	8.55	0.00	0.77	1.00
mir-5p	hsa-let-7f-5p-L2	6.10	0.00	0.77	1.00

mir-3p	hsa-miR-27a-3p	10.82	0.00	0.77	1.00
rRNA	LSU-rRNA_Hsa-L43	1.53	-0.01	0.77	1.00
tRNA	chr6.tRNA4-ArgTCG	2.79	0.01	0.77	1.00
rRNA	LSU-rRNA_Hsa-L48	1.64	-0.01	0.77	1.00
tRF3	chr10.tRNA5-PseudoCTG-tRF3	1.70	0.01	0.77	1.00
scRNA	HY4-L47	2.67	-0.01	0.77	1.00
snRNA	U1-L71	5.05	0.01	0.77	1.00
rRNA	LSU-rRNA_Hsa-L266	3.17	0.01	0.77	1.00
mir-5p	hsa-miR-3614-5p	1.91	0.01	0.77	1.00
mir-5p3pno	hsa-miR-889	2.82	0.01	0.77	1.00
rRNA	5S-L21	2.71	-0.01	0.77	1.00
tRNA	chr11.tRNA16-ValTAC	4.20	-0.01	0.77	1.00
tRNA	chr12.tRNA6-TrpCCA	2.86	-0.01	0.77	1.00
scRNA	HY1-L435	3.49	0.01	0.77	1.00
scRNA	HY3-L432	1.48	-0.01	0.77	1.00
scRNA	HY1-L391	14.88	0.00	0.77	1.00
tRF5	chr17.tRNA25-SeCTCA-tRF5	2.25	-0.01	0.78	1.00
scRNA	HY1-L418	1.64	-0.01	0.78	1.00
rRNA	5S-L100	2.88	-0.01	0.78	1.00
tRF5	chr1.tRNA118-HisGTG-tRF5	1.83	0.01	0.78	1.00
tRNA	chr19.tRNA13-ValCAC	4.33	0.01	0.78	1.00
scRNA	HY1-L143	2.32	-0.01	0.78	1.00
tRNA	chr1.tRNA134-GluTTC	7.45	0.00	0.78	1.00
rRNA	5S-L578	2.37	-0.01	0.78	1.00
scRNA	BC200-L90	2.60	0.01	0.78	1.00
scRNA	HY4-L6	3.98	0.00	0.78	1.00
mir-5p	hsa-miR-1255b-5p-L2	1.62	-0.01	0.78	1.00
piRNA	piR-33468	1.61	-0.01	0.79	1.00
rRNA	SSU-rRNA_Hsa-L73	14.22	0.00	0.79	1.00
rRNA	5S-L113	10.34	0.00	0.79	1.00
mir-5p	hsa-miR-30c-5p	6.46	0.00	0.79	1.00
scRNA	HY3-L142	1.70	-0.01	0.79	1.00
rRNA	LSU-rRNA_Hsa-L124	2.33	-0.01	0.79	1.00
mir-5p	hsa-miR-26a-5p-L2	10.75	0.00	0.79	1.00
snRNA	U2-L537	2.76	0.01	0.79	1.00
tRNA	chr12.tRNA10-AspGTC	4.59	0.01	0.79	1.00
rRNA	5S-L530	5.17	0.01	0.79	1.00
piRNA	piR-35413-L2	1.56	-0.01	0.79	1.00
scRNA	HY1-L191	3.51	0.01	0.79	1.00
piRNA	piR-49143	11.96	0.00	0.79	1.00
tRF3	chr17.tRNA1-Pseudo???-tRF3	2.09	-0.01	0.79	1.00
scRNA	HY1-L159	4.34	-0.01	0.80	1.00
rRNA	5S-L111	10.31	0.00	0.80	1.00

piRNA	piR-50811	3.42	0.01	0.80	1.00
scRNA	HY1-L179	6.39	0.00	0.80	1.00
scRNA	BC200-L73	2.27	0.01	0.80	1.00
tRF5	chr18.tRNA3-PseudoTCC-tRF5	1.35	0.02	0.80	1.00
scRNA	HY4-L152	7.32	0.01	0.80	1.00
mir-3p	hsa-miR-542-3p	3.59	-0.01	0.80	1.00
tRNA	chr16.tRNA7-LysCTT	2.24	-0.01	0.80	1.00
rRNA	5S-L98	9.83	0.00	0.80	1.00
scRNA	BC200-L32	2.06	0.01	0.80	1.00
tRNA	chr6.tRNA15-TyrGTA	5.52	-0.01	0.80	1.00
piRNA	piR-58356	5.40	0.01	0.80	1.00
scRNA	HY3-L120	2.34	-0.01	0.80	1.00
piRNA	piR-32377	6.91	0.01	0.80	1.00
scRNA	HY1-L443	7.16	0.00	0.80	1.00
piRNA	piR-36323-L3	2.88	-0.01	0.81	1.00
rRNA	LSU-rRNA_Hsa-L140	4.43	0.01	0.81	1.00
mir-5p3pno	hsa-miR-320c	4.43	0.00	0.81	1.00
tRNA	chr14.tRNA12-PseudoTTT	1.56	-0.01	0.81	1.00
tRNA	chr6.tRNA100-LeuCAA	3.49	0.01	0.81	1.00
mir-5p	hsa-let-7b-5p	12.45	0.00	0.81	1.00
tRNA	chr6.tRNA86-PseudoTAC	2.07	0.01	0.81	1.00
scRNA	HY1-L133	2.77	-0.01	0.81	1.00
mir-3p	hsa-miR-409-3p	5.71	-0.01	0.81	1.00
mir-5p	hsa-miR-4787-5p	1.33	0.01	0.81	1.00
piRNA	piR-32950	6.31	0.00	0.81	1.00
tRNA	chrX.tRNA4-ValTAC	5.20	0.01	0.81	1.00
scRNA	BC200-L62	2.72	0.01	0.81	1.00
rRNA	SSU-rRNA_Hsa-L74	6.51	0.01	0.81	1.00
piRNA	piR-35952-L4	3.22	0.01	0.81	1.00
tRNA	chr6.tRNA14-TyrGTA	1.90	-0.01	0.81	1.00
mir-3p	hsa-miR-425-3p	4.14	0.01	0.81	1.00
mir-5p3pno	hsa-miR-378d-L2	1.37	0.01	0.81	1.00
tRNA	chr16.tRNA34-GlyCCC	4.00	0.01	0.82	1.00
rRNA	LSU-rRNA_Hsa-L163	9.10	0.01	0.82	1.00
rRNA	LSU-rRNA_Hsa-L188	1.82	-0.01	0.82	1.00
mir-3p	hsa-miR-582-3p	4.81	0.01	0.82	1.00
rRNA	LSU-rRNA_Hsa-L198	7.74	0.00	0.82	1.00
piRNA	piR-49145	2.41	-0.01	0.82	1.00
mir-5p	hsa-miR-330-5p	1.63	-0.01	0.82	1.00
mir-5p3pno	hsa-miR-3168	2.09	-0.01	0.82	1.00
tRNA	chr16.tRNA4-ProAGG	2.50	-0.01	0.82	1.00
scRNA	HY3-L492	1.45	0.01	0.82	1.00
mir-3p	hsa-miR-200a-3p	2.22	-0.01	0.82	1.00

tRNA	chr20.tRNA3-PseudoCAC	1.30	0.01	0.82	1.00
mir-3p	hsa-miR-339-3p	2.88	-0.01	0.82	1.00
rRNA	5S-L946	9.07	0.00	0.82	1.00
mir-3p	hsa-miR-28-3p	7.13	0.00	0.83	1.00
tRNA	chr6.tRNA130-GlnTTG	3.35	0.01	0.83	1.00
mir-3p	hsa-miR-493-3p	3.21	-0.01	0.83	1.00
rRNA	LSU-rRNA_Hsa-L143	5.07	0.00	0.83	1.00
rRNA	LSU-rRNA_Hsa-L34	1.35	0.01	0.83	1.00
scRNA	HY1-L434	6.45	0.00	0.83	1.00
rRNA	LSU-rRNA_Hsa-L383	14.16	0.00	0.83	1.00
scRNA	BC200-L23	3.06	0.01	0.83	1.00
snRNA	U2-L615	13.00	0.01	0.83	1.00
mir-5p	hsa-miR-625-5p	2.07	0.01	0.83	1.00
rRNA	LSU-rRNA_Hsa-L200	2.74	-0.01	0.83	1.00
rRNA	LSU-rRNA_Hsa-L166	5.43	-0.01	0.83	1.00
scRNA	HY4-L83	4.19	0.00	0.83	1.00
scRNA	HY1-L263	2.72	-0.01	0.83	1.00
mir-5p3pno	hsa-miR-370	4.87	0.01	0.84	1.00
mir-3p	hsa-miR-191-3p	1.89	-0.01	0.84	1.00
mir-5p	hsa-miR-382-5p	5.88	-0.01	0.84	1.00
rRNA	LSU-rRNA_Hsa-L247	1.53	0.01	0.84	1.00
piRNA	piR-36444	2.53	0.01	0.84	1.00
mir-3p	hsa-miR-625-3p	4.68	0.00	0.84	1.00
rRNA	LSU-rRNA_Hsa-L308	1.76	-0.01	0.84	1.00
tRNA	chr15.tRNA2-LysCTT	6.59	0.00	0.84	1.00
rRNA	LSU-rRNA_Hsa-L102	3.17	-0.01	0.84	1.00
tRNA	chr6.tRNA36-ArgACG	1.39	-0.01	0.84	1.00
mir-3p	hsa-miR-1285-3p	3.54	-0.01	0.84	1.00
scRNA	BC200-L164	2.30	-0.01	0.84	1.00
tRNA	chr1.tRNA9-ArgTCT	2.50	0.01	0.85	1.00
mir-3p	hsa-miR-5480-3p-L2	3.14	-0.01	0.85	1.00
scRNA	HY1-L243	6.54	0.00	0.85	1.00
scRNA	HY1-L393	1.73	0.01	0.85	1.00
piRNA	piR-34535	5.56	0.01	0.85	1.00
piRNA	piR-31115-L4	7.28	0.00	0.85	1.00
scRNA	BC200-L140	7.01	0.00	0.85	1.00
mir-3p	hsa-miR-150-3p	2.88	0.01	0.85	1.00
mir-3p	hsa-miR-502-3p	2.26	-0.01	0.85	1.00
mir-3p	hsa-miR-4446-3p	3.56	0.00	0.85	1.00
tRNA	chr6.tRNA133-ValCAC	2.93	0.00	0.85	1.00
scRNA	BC200-L155	2.70	-0.01	0.85	1.00
snRNA	U2-L342	5.41	0.01	0.86	1.00
scRNA	BC200-L9	2.83	0.00	0.86	1.00

rRNA	5S-L99	8.58	0.00	0.86	1.00
scRNA	HY1-L300	2.19	-0.01	0.86	1.00
scRNA	HY1-L321	4.61	0.00	0.86	1.00
mir-3p	hsa-miR-10a-3p	1.82	-0.01	0.86	1.00
mir-5p	hsa-miR-769-5p	3.02	0.01	0.86	1.00
rRNA	LSU-rRNA_Hsa-L230	3.37	0.00	0.86	1.00
snoRNA	HBI-100	4.44	0.00	0.86	1.00
scRNA	HY1-L106	1.92	-0.01	0.86	1.00
mir-5p	hsa-miR-144-5p	5.62	0.00	0.86	1.00
piRNA	piR-52416	1.72	0.00	0.86	1.00
rRNA	SSU-rRNA_Hsa-L26	3.24	-0.01	0.86	1.00
scRNA	BC200-L135	2.24	-0.01	0.86	1.00
tRNA	chr6.tRNA83-LeuTAA	2.22	0.01	0.86	1.00
rRNA	5S-L112	10.83	0.00	0.86	1.00
tRNA	chr6.tRNA153-IleAAT	1.68	-0.01	0.86	1.00
scRNA	BC200-L24	2.86	0.00	0.87	1.00
snRNA	U5-L66	6.99	0.00	0.87	1.00
tRNA	chr7.tRNA3-ArgCCT	5.38	0.00	0.87	1.00
snoRNA	U18C	1.82	0.01	0.87	1.00
mir-5p3pno	hsa-miR-378g	2.04	-0.01	0.87	1.00
rRNA	5S-L957	1.43	-0.01	0.87	1.00
mir-5p3pno	hsa-miR-451b	2.85	0.00	0.87	1.00
scRNA	HY1-L212	2.69	0.00	0.87	1.00
tRF5	chr1.tRNA98-ValCAC-tRF5	2.65	-0.01	0.87	1.00
mir-5p3pno	hsa-miR-1468	2.31	-0.01	0.87	1.00
scRNA	HY3-L45	3.48	-0.01	0.87	1.00
piRNA	piR-61646-L2	8.65	0.00	0.87	1.00
tRNA	chrX.tRNA2-LeuTAA	1.38	-0.01	0.87	1.00
mir-5p	hsa-miR-125b-5p-L2	3.27	0.00	0.87	1.00
scRNA	HY1-L409	2.73	0.00	0.87	1.00
mir-3p	hsa-miR-570-3p	1.85	0.00	0.87	1.00
piRNA	piR-31987	6.33	0.00	0.87	1.00
rRNA	5S-L97	10.24	0.00	0.87	1.00
scRNA	HY1-L78	1.39	0.01	0.87	1.00
mir-3p	hsa-let-7f-2-3p	1.55	-0.01	0.87	1.00
mir-3p	hsa-miR-139-3p	3.31	0.00	0.88	1.00
piRNA	piR-36741	6.41	0.00	0.88	1.00
mir-3p	hsa-miR-335-3p	3.66	0.00	0.88	1.00
mir-3p	hsa-miR-652-3p	3.92	0.00	0.88	1.00
scRNA	HY5-L19	2.11	-0.01	0.88	1.00
mir-3p	hsa-miR-576-3p	4.04	0.00	0.88	1.00
piRNA	piR-61465	3.75	0.00	0.88	1.00
scRNA	HY4-L37	4.00	0.00	0.88	1.00

tRNA	chr6.tRNA157-ValCAC	1.40	0.01	0.88	1.00
mir-5p	hsa-miR-379-5p	5.35	0.00	0.88	1.00
piRNA	piR-37213	1.60	-0.01	0.88	1.00
piRNA	piR-60577-L3	7.08	0.00	0.88	1.00
mir-5p3pno	hsa-miR-133a	1.55	-0.01	0.89	1.00
piRNA	piR-31638	1.74	0.01	0.89	1.00
piRNA	piR-31986	8.37	0.00	0.89	1.00
rRNA	5S-L104	10.61	0.00	0.89	1.00
tRNA	chr11.tRNA11-LysTTT	7.37	0.00	0.89	1.00
scRNA	HY4-L59	4.56	0.00	0.89	1.00
snRNA	U3-L75	3.12	0.01	0.89	1.00
mir-5p	hsa-let-7i-5p	12.19	0.00	0.89	1.00
scRNA	HY1-L292	5.48	0.00	0.89	1.00
tRNA	chr1.tRNA110-PseudoTTC	1.44	0.00	0.89	1.00
mir-3p	hsa-miR-369-3p	1.38	0.00	0.89	1.00
scRNA	BC200-L60	2.38	0.00	0.89	1.00
tRNA	chr1.tRNA54-LysTTT	8.24	0.00	0.89	1.00
mir-5p3pno	hsa-miR-320a	11.48	0.00	0.89	1.00
piRNA	piR-57824	1.45	-0.01	0.89	1.00
tRNA	chr19.tRNA2-GlyTCC	4.14	0.00	0.89	1.00
scRNA	BC200-L122	3.31	0.00	0.90	1.00
piRNA	piR-41588	1.60	0.00	0.90	1.00
tRF3	chr6.tRNA153-IleAAT-tRF3	2.68	-0.01	0.90	1.00
rRNA	5S-L758	2.59	0.00	0.90	1.00
snRNA	U1-L24	2.67	0.00	0.90	1.00
rRNA	LSU-rRNA_Hsa-L283	2.10	-0.01	0.90	1.00
scRNA	HY4-L38	4.19	0.00	0.91	1.00
mir-5p	hsa-miR-301a-5p	1.39	0.00	0.91	1.00
scRNA	HY4-L100	3.24	0.00	0.91	1.00
rRNA	LSU-rRNA_Hsa-L159	2.57	0.00	0.91	1.00
scRNA	HY1-L37	6.31	0.00	0.91	1.00
mir-5p	hsa-miR-483-5p	4.02	0.00	0.91	1.00
tRNA	chr22.tRNA1-SeCTCA	2.22	0.00	0.91	1.00
snRNA	U4-L24	1.61	0.00	0.91	1.00
snoRNA	U59A	6.70	0.00	0.91	1.00
scRNA	HY4-L71	5.97	0.00	0.91	1.00
rRNA	LSU-rRNA_Hsa-L385	8.75	0.00	0.91	1.00
rRNA	LSU-rRNA_Hsa-L360	1.84	0.00	0.91	1.00
mir-5p	hsa-miR-21-5p	13.59	0.00	0.91	1.00
tRF3	chr7.tRNA26-PseudoTTG-tRF3	2.24	0.00	0.91	1.00
scRNA	HY5-L11	5.18	0.00	0.91	1.00
mir-3p	hsa-miR-181a-2-3p	4.18	0.00	0.91	1.00
mir-5p	hsa-let-7a-5p-L3	12.09	0.00	0.91	1.00

rRNA	5S-L356	5.32	0.00	0.92	1.00
tRNA	chr9.tRNA4-ArgTCT	1.63	0.00	0.92	1.00
mir-5p3pno	hsa-miR-375	6.00	0.00	0.92	1.00
mir-3p	hsa-miR-23b-3p	3.55	0.00	0.92	1.00
snoRNA	ACA18	2.07	0.00	0.92	1.00
mir-3p	hsa-let-7f-1-3p	1.61	0.00	0.92	1.00
mir-3p	hsa-miR-3613-3p	1.73	0.01	0.92	1.00
mir-5p3pno	hsa-miR-320d-L2	3.63	0.00	0.92	1.00
tRNA	chr2.tRNA6-GluTTC	4.09	0.00	0.92	1.00
mir-3p	hsa-miR-381-3p	4.43	0.00	0.92	1.00
mir-3p	hsa-miR-27b-3p	8.94	0.00	0.92	1.00
mir-5p	hsa-miR-1234-5p	14.77	0.00	0.92	1.00
rRNA	5S-L247	1.54	0.00	0.92	1.00
rRNA	SSU-rRNA_Hsa-L80	6.73	0.00	0.92	1.00
scRNA	HY3-L177	1.55	0.00	0.92	1.00
scRNA	HY1-L57	2.78	0.00	0.92	1.00
rRNA	5S-L983	1.77	0.00	0.92	1.00
snoRNA	HBII-82	2.14	-0.01	0.93	1.00
snoRNA	mgU2-19/30	3.71	0.00	0.93	1.00
scRNA	HY5-L21	11.03	0.00	0.93	1.00
tRNA	chr3.tRNA10-PseudoCTC	7.60	0.00	0.93	1.00
rRNA	5S-L1164	2.08	0.00	0.93	1.00
mir-5p3pno	hsa-miR-4447	1.30	0.00	0.93	1.00
mir-5p3pno	hsa-miR-103b	8.26	0.00	0.93	1.00
tRNA	chr6.tRNA28-IleAAT	3.35	0.00	0.93	1.00
tRNA	chr11.tRNA8-SerGCT	4.09	0.00	0.93	1.00
scRNA	HY4-L159	4.46	0.00	0.93	1.00
scRNA	HY1-L13	2.51	0.00	0.93	1.00
mir-5p3pno	hsa-miR-1246	5.82	0.00	0.93	1.00
mir-5p	hsa-miR-486-5p	13.44	0.00	0.93	1.00
mir-3p	hsa-miR-181c-3p	1.57	0.00	0.93	1.00
scRNA	BC200-L16	1.59	0.01	0.93	1.00
rRNA	5S-L389	1.35	0.00	0.93	1.00
scRNA	BC200-L4	3.40	0.00	0.93	1.00
mir-5p	hsa-miR-23a-5p	1.78	0.00	0.94	1.00
tRF3	chr3.tRNA2-ValAAC-tRF3	4.15	0.00	0.94	1.00
mir-3p	hsa-miR-148a-3p	13.46	0.00	0.94	1.00
snoRNA	U45B	2.57	0.00	0.94	1.00
scRNA	HY4-L52	2.37	0.00	0.94	1.00
tRNA	chr6.tRNA136-ValAAC	2.04	0.00	0.94	1.00
tRNA	chr6.tRNA143-LysTTT	5.55	0.00	0.94	1.00
mir-5p	hsa-miR-335-5p	3.57	0.00	0.94	1.00
scRNA	HY5-L8	3.89	0.00	0.94	1.00

mir-3p	hsa-miR-143-3p	9.70	0.00	0.94	1.00
rRNA	5S-L676	1.34	0.00	0.94	1.00
piRNA	piR-36170	2.57	0.01	0.94	1.00
rRNA	LSU-rRNA_Hsa-L161	1.84	0.00	0.94	1.00
scRNA	HY4-L147	9.21	0.00	0.94	1.00
mir-5p3pno	hsa-miR-152	5.59	0.00	0.94	1.00
scRNA	HY1-L174	1.36	0.00	0.94	1.00
scRNA	BC200-L19	1.37	0.00	0.94	1.00
mir-5p	hsa-miR-22-5p	3.80	0.00	0.94	1.00
mir-5p	hsa-miR-660-5p	3.50	0.00	0.94	1.00
snRNA	U2-L63	2.16	0.00	0.94	1.00
snoRNA	ACA34	4.14	0.00	0.94	1.00
scRNA	HY5	1.57	0.00	0.94	1.00
mir-3p	hsa-miR-2115-3p	1.61	0.00	0.94	1.00
scRNA	HY3-L105	3.97	0.00	0.95	1.00
piRNA	piR-43772-L2	6.19	0.00	0.95	1.00
rRNA	SSU-rRNA_Hsa-L50	4.47	0.00	0.95	1.00
piRNA	piR-39361	2.73	0.00	0.95	1.00
rRNA	5S-L997	1.97	0.00	0.95	1.00
mir-5p	hsa-miR-183-5p	7.53	0.00	0.95	1.00
scRNA	HY4-L57	2.80	0.00	0.95	1.00
mir-3p	hsa-miR-106b-3p	7.66	0.00	0.95	1.00
rRNA	LSU-rRNA_Hsa-L378	2.46	0.00	0.95	1.00
tRNA	chr6.tRNA40-ValTAC	2.73	0.00	0.95	1.00
mir-3p	hsa-miR-148b-3p	8.62	0.00	0.95	1.00
rRNA	LSU-rRNA_Hsa-L139	14.15	0.00	0.95	1.00
mir-3p	hsa-miR-200b-3p	1.87	0.00	0.95	1.00
mir-5p3pno	hsa-miR-378c	5.35	0.00	0.95	1.00
mir-5p	hsa-miR-129-5p-L2	1.82	0.00	0.95	1.00
piRNA	piR-51119	2.10	0.00	0.95	1.00
scRNA	HY1-L175	2.06	0.00	0.95	1.00
rRNA	5S-L1115	1.30	0.01	0.95	1.00
rRNA	5S-L586	2.14	0.00	0.95	1.00
tRNA	chr17.tRNA16-GlnTTG	2.36	0.00	0.95	1.00
rRNA	LSU-rRNA_Hsa-L251	7.46	0.00	0.95	1.00
mir-5p3pno	hsa-miR-107	1.72	0.00	0.95	1.00
tRF3	chr16.tRNA28-ProTGG-tRF3	1.99	0.00	0.95	1.00
rRNA	5S-L367	1.90	0.00	0.95	1.00
mir-3p	hsa-miR-127-3p	5.07	0.00	0.95	1.00
snoRNA	U97	1.93	0.00	0.96	1.00
rRNA	LSU-rRNA_Hsa-L13	12.04	0.00	0.96	1.00
tRNA	chr16.tRNA17-LeuCAG	3.37	0.00	0.96	1.00
rRNA	5S-L233	2.20	0.00	0.96	1.00

mir-5p	hsa-miR-485-5p	4.20	0.00	0.96	1.00
scRNA	HY3-L82	3.20	0.00	0.96	1.00
rRNA	5S-L1075	3.11	0.00	0.96	1.00
snRNA	U1-L29	2.02	0.00	0.96	1.00
snoRNA	ACA46	2.20	0.00	0.96	1.00
piRNA	piR-60565-L9	1.87	0.00	0.96	1.00
piRNA	piR-53659	2.18	0.01	0.96	1.00
snRNA	U5-L133	2.25	0.00	0.96	1.00
snRNA	U1-L39	1.74	0.00	0.96	1.00
scRNA	HY1-L374	8.15	0.00	0.96	1.00
tRF3	chrX.tRNA2-LeuTAA-tRF3	1.82	0.00	0.96	1.00
tRNA	chr1.tRNA16-HisGTG	11.64	0.00	0.96	1.00
tRNA	chr13.tRNA2-PseudoCTC	4.77	0.00	0.96	1.00
snRNA	U3-L205	4.79	0.00	0.96	1.00
rRNA	5S-L102	7.36	0.00	0.96	1.00
piRNA	piR-53129	1.55	0.00	0.96	1.00
rRNA	LSU-rRNA_Hsa-L2	9.24	0.00	0.96	1.00
piRNA	piR-33151-L8	4.43	0.00	0.96	1.00
mir-5p3pno	hsa-miR-1180	4.05	0.00	0.97	1.00
mir-5p	hsa-miR-181b-5p-L2	6.05	0.00	0.97	1.00
rRNA	LSU-rRNA_Hsa-L214	2.13	0.00	0.97	1.00
tRNA	chr6.tRNA66-AlaTGC	1.95	0.00	0.97	1.00
mir-5p3pno	hsa-miR-215	3.83	0.00	0.97	1.00
tRNA	chr14.tRNA7-ArgACG	1.75	0.00	0.97	1.00
piRNA	piR-51810-L2	8.21	0.00	0.97	1.00
mir-5p	hsa-miR-200c-5p	2.02	0.00	0.97	1.00
mir-3p	hsa-miR-382-3p	2.29	0.00	0.97	1.00
tRF5	chr6.tRNA114-ArgCCG-tRF5	1.61	0.00	0.97	1.00
tRNA	chr7.tRNA8-CysGCA	1.87	0.00	0.97	1.00
scRNA	HY4-L32	3.65	0.00	0.97	1.00
tRNA	chr18.tRNA4-LysCTT	6.31	0.00	0.98	1.00
tRNA	chr17.tRNA31-AsnGTT	2.61	0.00	0.98	1.00
snoRNA	U105	2.35	0.00	0.98	1.00
tRNA	chr17.tRNA17-SupTTA	2.90	0.00	0.98	1.00
tRNA	chr7.tRNA7-CysGCA	7.06	0.00	0.98	1.00
scRNA	HY3-L196	1.85	0.00	0.98	1.00
scRNA	HY3-L84	6.39	0.00	0.98	1.00
mir-5p	hsa-miR-15a-5p	3.78	0.00	0.98	1.00
rRNA	5S-L550	2.32	0.00	0.98	1.00
scRNA	HY1-L277	3.60	0.00	0.98	1.00
tRF3	chr6.tRNA36-ArgACG-tRF3	4.47	0.00	0.98	1.00
rRNA	5S-L612	2.86	0.00	0.98	1.00
mir-3p	hsa-miR-10b-3p	1.70	0.00	0.98	1.00

scRNA	HY4-L150	3.26	0.00	0.98	1.00
rRNA	LSU-rRNA_Hsa-L221	2.74	0.00	0.99	1.00
scRNA	HY1-L304	3.88	0.00	0.99	1.00
tRNA	chr1.tRNA60-PseudoTAA	3.73	0.00	0.99	1.00
tRNA	chr2.tRNA1-PseudoCCC	5.86	0.00	0.99	1.00
tRNA	chr1.tRNA5-GluTTC	5.89	0.00	0.99	1.00
scRNA	BC200-L128	2.65	0.00	0.99	1.00
mir-5p	hsa-miR-2115-5p	1.27	0.00	0.99	1.00
piRNA	piR-35982-L6	1.98	0.00	0.99	1.00
mir-5p	hsa-miR-224-5p	6.88	0.00	0.99	1.00
piRNA	piR-49144	7.05	0.00	0.99	1.00
mir-5p	hsa-miR-452-5p	1.74	0.00	0.99	1.00
snoRNA	HBII-82B	2.38	0.00	0.99	1.00
piRNA	piR-44984-L3	2.62	0.00	0.99	1.00
piRNA	piR-31935	4.57	0.00	0.99	1.00
mir-3p	hsa-miR-671-3p	4.05	0.00	0.99	1.00
tRF5	chr20.tRNA7-PseudoCTC-tRF5	1.40	0.00	0.99	1.00
scRNA	HY4-L112	3.97	0.00	0.99	1.00
tRF3	chr14.tRNA10-IleAAT-tRF3	2.47	0.00	0.99	1.00
mir-5p3pno	hsa-miR-3615	7.34	0.00	0.99	1.00
mir-3p	hsa-miR-126-3p	11.12	0.00	0.99	1.00
snoRNA	mgU6-47	1.72	0.00	1.00	1.00
snRNA	U2-L405	3.55	0.00	1.00	1.00
scRNA	HY3-L199	1.72	0.00	1.00	1.00
rRNA	5S-L344	2.37	0.00	1.00	1.00
scRNA	BC200-L13	2.84	0.00	1.00	1.00
tRNA	chr17.tRNA15-CysGCA	6.11	0.00	1.00	1.00
mir-3p	hsa-miR-500a-3p	3.32	0.00	1.00	1.00
tRNA	chr10.tRNA6-ValTAC	1.49	0.00	1.00	1.00

Supplementary Table 11: RNA correlations with age

<i>RNA type</i>	<i>ID</i>	<i>Average read count (log2 CPM)</i>	<i>Correlation coefficient</i>	<i>P-value</i>	<i>Adjusted P-value</i>
mir-5p3pno	hsa-miR-543	5.86	-0.06	1.08E-05	1.61E-02
mir-3p	hsa-miR-151a-3p	11.62	-0.04	2.50E-05	1.86E-02
mir-5p	hsa-miR-485-5p	4.20	-0.06	1.62E-04	6.06E-02
tRNA	chr6.tRNA11-IleAAT	8.31	0.05	1.63E-04	6.06E-02
tRNA	chr14.tRNA16-TyrGTA	3.58	0.07	3.13E-04	7.82E-02
tRNA	chr11.tRNA11-LysTTT	7.37	0.05	3.16E-04	7.82E-02
tRNA	chr6.tRNA77-GluCTC	4.25	0.04	6.19E-04	9.35E-02
rRNA	5S-L100	2.88	0.06	6.20E-04	9.35E-02
tRNA	chr11.tRNA13-PheGAA	3.60	0.06	6.47E-04	9.35E-02
mir-5p	hsa-miR-4433-5p	5.15	-0.04	7.40E-04	9.35E-02
mir-3p	hsa-miR-127-3p	5.07	-0.05	7.51E-04	9.35E-02
mir-3p	hsa-miR-654-3p	3.75	-0.07	7.54E-04	9.35E-02
piRNA	piR-35468	4.14	0.05	9.31E-04	0.10
tRNA	chr6.tRNA15-TyrGTA	5.52	0.05	9.77E-04	0.10
scRNA	HY4-L152	7.32	0.03	1.12E-03	0.11
tRNA	chr6.tRNA148-SerTGA	3.55	0.07	1.46E-03	0.14
rRNA	5S-L530	5.17	0.07	1.55E-03	0.14
mir-5p	hsa-miR-224-5p	6.88	-0.03	1.80E-03	0.15
rRNA	LSU-rRNA_Hsa-L147	2.70	0.07	2.36E-03	0.18
snoRNA	U35A	1.80	0.08	2.36E-03	0.18
mir-5p	hsa-miR-744-5p	6.54	-0.03	2.60E-03	0.18
tRNA	chr15.tRNA4-ArgTCG	2.60	0.06	2.96E-03	0.20
piRNA	piR-32678	6.09	0.02	3.17E-03	0.20
mir-3p	hsa-miR-28-3p	7.13	-0.02	3.27E-03	0.20
mir-3p	hsa-miR-671-3p	4.05	-0.03	3.64E-03	0.21
snRNA	U2-L1061	11.07	0.05	3.66E-03	0.21
mir-5p	hsa-miR-584-5p	7.31	-0.03	4.04E-03	0.22
piRNA	piR-31935	4.57	0.03	4.09E-03	0.22
tRNA	chr12.tRNA11-PheGAA	1.77	0.07	4.21E-03	0.22
rRNA	SSU-rRNA_Hsa-L74	6.51	0.03	5.03E-03	0.23
tRNA	chr14.tRNA8-CysGCA	4.27	0.09	5.10E-03	0.23
snRNA	U14-L2	1.79	-0.07	5.44E-03	0.23
snoRNA	HBI-100	4.44	-0.03	5.46E-03	0.23
mir-5p	hsa-miR-28-5p	5.11	-0.03	5.50E-03	0.23
snRNA	U1-L29	2.03	0.05	5.57E-03	0.23
scRNA	BC200-L31	1.42	0.07	5.70E-03	0.23
mir-3p	hsa-miR-1307-3p	7.96	-0.03	5.81E-03	0.23
tRF3	chr6.tRNA36-ArgACG-tRF3	4.47	0.05	5.85E-03	0.23
mir-3p	hsa-miR-381-3p	4.43	-0.04	6.10E-03	0.23

mir-5p	hsa-miR-877-5p	2.35	-0.04	6.39E-03	0.24
scRNA	BC200-L18	3.08	0.04	6.49E-03	0.24
scRNA	BC200-L38	1.58	0.09	6.89E-03	0.24
mir-5p	hsa-miR-21-5p	13.59	-0.02	7.01E-03	0.24
mir-5p3pno	hsa-miR-3909	1.71	-0.06	7.03E-03	0.24
scRNA	BC200-L88	1.65	0.06	7.86E-03	0.26
scRNA	HY5-L8	3.89	0.04	8.10E-03	0.26
scRNA	HY1-L389	2.66	0.04	8.46E-03	0.26
snRNA	U7-L207	2.19	0.08	8.56E-03	0.26
tRNA	chr14.tRNA4-ThrTGT	1.44	0.06	8.61E-03	0.26
snRNA	U2-L782	2.99	0.05	8.70E-03	0.26
mir-3p	hsa-miR-3613-3p	1.73	0.07	9.10E-03	0.26
scRNA	BC200-L122	3.31	0.03	9.23E-03	0.26
piRNA	piR-57824	1.45	0.06	9.51E-03	0.27
mir-3p	hsa-miR-361-3p	7.04	-0.02	9.80E-03	0.27
tRNA	chr6.tRNA6-ArgACG	2.65	-0.05	9.89E-03	0.27
tRF5	chr3.tRNA5-LeuAAG-tRF5	3.59	0.03	1.04E-02	0.27
snRNA	U2-L603	6.16	0.04	1.08E-02	0.27
mir-5p	hsa-miR-30d-5p	10.84	-0.02	1.09E-02	0.27
scRNA	HY1-L374	8.15	0.02	1.09E-02	0.27
rRNA	5S-L489	5.18	0.12	1.11E-02	0.27
snRNA	U2-L1058	6.70	0.04	1.12E-02	0.27
snRNA	U2-L405	3.55	0.05	1.15E-02	0.27
rRNA	LSU-rRNA_Hsa-L385	8.75	0.02	1.19E-02	0.28
piRNA	piR-61298	1.91	-0.08	1.20E-02	0.28
snRNA	U2-L887	6.33	0.04	1.24E-02	0.28
rRNA	SSU-rRNA_Hsa-L73	14.22	0.02	1.27E-02	0.29
scRNA	BC200-L12	1.72	0.07	1.29E-02	0.29
scRNA	BC200-L129	2.19	0.06	1.35E-02	0.29
scRNA	BC200-L69	1.44	0.06	1.36E-02	0.29
snoRNA	HBII-85-8	2.22	0.08	1.39E-02	0.29
tRNA	chr1.tRNA106-HisGTG	3.36	-0.03	1.40E-02	0.29
mir-5p3pno	hsa-miR-370	4.87	-0.05	1.42E-02	0.29
scRNA	HY1-L57	2.78	0.04	1.42E-02	0.29
mir-5p	hsa-miR-382-5p	5.88	-0.03	1.43E-02	0.29
mir-3p	hsa-miR-409-3p	5.71	-0.04	1.49E-02	0.30
snoRNA	U56	2.63	0.06	1.52E-02	0.30
snRNA	U2-L240	3.38	0.05	1.53E-02	0.30
rRNA	LSU-rRNA_Hsa-L31	7.70	0.03	1.56E-02	0.30
rRNA	SSU-rRNA_Hsa-L24	9.30	0.02	1.62E-02	0.30
snRNA	U2-L128	7.39	0.03	1.66E-02	0.30
rRNA	LSU-rRNA_Hsa-L63	4.97	0.07	1.67E-02	0.30
snoRNA	HBII-276	3.49	0.05	1.69E-02	0.30

mir-3p	hsa-miR-493-3p	3.21	-0.04	1.75E-02	0.30
rRNA	LSU-rRNA_Hsa-L275	5.54	0.03	1.79E-02	0.30
mir-5p	hsa-let-7f-5p-L2	6.10	-0.02	1.80E-02	0.30
tRNA	chr6.tRNA38-IleAAT	3.15	0.07	1.82E-02	0.30
tRNA	chr14.tRNA2-LeuTAG	2.26	0.05	1.87E-02	0.30
mir-5p	hsa-miR-493-5p	4.61	-0.04	1.87E-02	0.30
mir-3p	hsa-miR-425-3p	4.14	-0.03	1.88E-02	0.30
rRNA	LSU-rRNA_Hsa-L350	10.47	0.02	1.90E-02	0.30
piRNA	piR-34535	5.56	0.04	1.94E-02	0.30
snRNA	U2-L615	13.00	0.04	1.95E-02	0.30
mir-5p	hsa-miR-199a-5p	6.35	-0.02	1.99E-02	0.30
mir-5p	hsa-miR-432-5p	5.13	-0.04	2.01E-02	0.30
mir-3p	hsa-miR-4446-3p	3.56	-0.03	2.02E-02	0.30
tRNA	chr1.tRNA16-HisGTG	11.64	-0.02	2.02E-02	0.30
scRNA	HY1-L159	4.34	0.03	2.07E-02	0.30
rRNA	LSU-rRNA_Hsa-L387	9.35	0.02	2.09E-02	0.30
rRNA	LSU-rRNA_Hsa-L323	8.20	0.04	2.09E-02	0.30
scRNA	BC200-L110	1.47	0.06	2.09E-02	0.30
rRNA	LSU-rRNA_Hsa-L67	3.16	0.05	2.10E-02	0.30
mir-5p3pno	hsa-miR-1908	3.10	-0.04	2.11E-02	0.30
snoRNA	HBII-234	2.39	0.06	2.13E-02	0.30
rRNA	5S-L233	2.20	0.04	2.14E-02	0.30
tRNA	chr6.tRNA105-AlaAGC	1.66	0.05	2.15E-02	0.30
tRNA	chr16.tRNA2-ArgCCT	3.09	0.03	2.16E-02	0.30
mir-3p	hsa-miR-148b-3p	8.62	-0.02	2.21E-02	0.30
snRNA	U2-L532	3.08	0.05	2.21E-02	0.30
tRNA	chr1.tRNA137-Pseudo???	6.02	0.03	2.22E-02	0.30
mir-5p3pno	hsa-miR-134	6.74	-0.03	2.28E-02	0.30
snoRNA	HBII-55	4.50	0.05	2.29E-02	0.30
rRNA	LSU-rRNA_Hsa-L18	5.98	0.03	2.30E-02	0.30
rRNA	5S-L1114	1.68	0.04	2.32E-02	0.30
piRNA	piR-49145	2.41	-0.04	2.35E-02	0.30
rRNA	LSU-rRNA_Hsa-L198	7.74	0.02	2.35E-02	0.30
rRNA	SSU-rRNA_Hsa-L50	4.47	0.04	2.36E-02	0.30
scRNA	HY1-L391	14.88	0.02	2.38E-02	0.30
mir-5p	hsa-miR-379-5p	5.35	-0.03	2.43E-02	0.31
tRNA	chr18.tRNA4-LysCTT	6.31	0.03	2.60E-02	0.33
tRNA	chr12.tRNA5-AspGTC	4.66	0.03	2.65E-02	0.33
tRF5	chr17.tRNA26-CysGCA-tRF5	5.39	-0.02	2.66E-02	0.33
mir-3p	hsa-miR-2355-3p	1.86	-0.04	2.69E-02	0.33
rRNA	LSU-rRNA_Hsa-L15	6.48	0.02	2.71E-02	0.33
tRNA	chr6.tRNA28-IleAAT	3.35	0.04	2.71E-02	0.33
snoRNA	U43	4.95	0.04	2.77E-02	0.33

mir-3p	hsa-miR-106b-3p	7.66	-0.02	2.79E-02	0.33
tRF3	chr3.tRNA6-CysGCA-tRF3	2.19	0.05	2.82E-02	0.33
tRF3	chr14.tRNA14-GluTTC-tRF3	2.02	-0.06	2.85E-02	0.33
mir-5p	hsa-miR-221-5p	3.86	-0.03	2.86E-02	0.33
snRNA	U2-L75	4.87	0.04	2.87E-02	0.33
mir-3p	hsa-miR-140-3p	9.02	-0.02	2.88E-02	0.33
rRNA	SSU-rRNA_Hsa-L33	12.79	0.02	2.90E-02	0.33
mir-3p	hsa-miR-222-3p	8.33	-0.02	2.91E-02	0.33
rRNA	LSU-rRNA_Hsa-L331	1.53	0.05	2.96E-02	0.33
snRNA	U6-L9	4.67	0.03	2.99E-02	0.33
scRNA	HY5-L21	11.03	0.02	3.01E-02	0.33
tRNA	chr17.tRNA18-ArgCCT	1.71	0.04	3.05E-02	0.33
mir-5p	hsa-miR-3173-5p	2.41	0.05	3.05E-02	0.33
rRNA	SSU-rRNA_Hsa-L16	6.78	0.03	3.07E-02	0.33
scRNA	HY1-L277	3.60	0.03	3.19E-02	0.34
scRNA	HY4-L110	1.99	-0.04	3.22E-02	0.34
scRNA	HY1-L208	3.29	0.03	3.23E-02	0.34
scRNA	HY5-L7	2.29	0.04	3.25E-02	0.34
tRNA	chr12.tRNA10-AspGTC	4.59	0.03	3.31E-02	0.34
piRNA	piR-43325-L7	3.82	0.03	3.35E-02	0.34
rRNA	SSU-rRNA_Hsa-L80	6.73	0.03	3.50E-02	0.35
tRF3	chr6.tRNA61-MetCAT-tRF3	2.22	0.05	3.50E-02	0.35
snRNA	U5-L66	6.99	0.02	3.52E-02	0.35
rRNA	LSU-rRNA_Hsa-L221	2.74	0.04	3.54E-02	0.35
rRNA	5S-L126	2.55	0.03	3.55E-02	0.35
mir-5p	hsa-miR-654-5p	3.09	-0.04	3.57E-02	0.35
mir-5p	hsa-miR-532-5p	7.72	-0.02	3.58E-02	0.35
scRNA	HY1-L178	4.26	0.03	3.61E-02	0.35
rRNA	LSU-rRNA_Hsa-L389	10.71	0.02	3.67E-02	0.35
rRNA	LSU-rRNA_Hsa-L409	4.71	0.02	3.70E-02	0.36
mir-5p	hsa-miR-20a-5p	7.17	-0.02	3.75E-02	0.36
tRF5	chr1.tRNA104-PseudoGTT-t	2.69	0.04	3.76E-02	0.36
tRF3	chr17.tRNA13-GlyCCC-tRF3	5.22	0.02	3.87E-02	0.36
mir-3p	hsa-miR-136-3p	2.62	-0.04	3.87E-02	0.36
piRNA	piR-43771-L6	2.91	0.04	3.92E-02	0.36
tRNA	chr6.tRNA138-ArgACG	1.66	0.05	3.92E-02	0.36
piRNA	piR-57516	5.25	0.02	3.93E-02	0.36
mir-5p3pno	hsa-miR-128	8.32	-0.02	3.98E-02	0.36
scRNA	BC200-L90	2.60	0.03	4.01E-02	0.36
snRNA	U7-L52	6.85	0.03	4.03E-02	0.36
tRNA	chr1.tRNA72-AspGTC	7.23	0.03	4.11E-02	0.37
scRNA	HY4-L112	3.97	-0.02	4.14E-02	0.37
scRNA	HY3-L524	1.56	0.05	4.16E-02	0.37

tRNA	chr16.tRNA19-GlyGCC	1.88	0.06	4.17E-02	0.37
tRNA	chr16.tRNA24-GlyGCC	15.82	-0.02	4.21E-02	0.37
scRNA	BC200-L165	1.54	0.05	4.22E-02	0.37
snRNA	U5-L22	1.98	0.05	4.29E-02	0.37
mir-3p	hsa-miR-30e-3p	8.45	-0.02	4.36E-02	0.37
tRNA	chr1.tRNA128-LysCTT	3.24	0.03	4.41E-02	0.38
scRNA	HY1-L121	2.71	0.04	4.49E-02	0.38
rRNA	LSU-rRNA_Hsa-L230	3.37	0.02	4.55E-02	0.38
rRNA	5S-L1217	1.70	0.04	4.60E-02	0.38
snRNA	U2-L250	12.48	0.04	4.60E-02	0.38
tRF5	chr17.tRNA33-PseudoTTG-t	5.92	-0.03	4.63E-02	0.38
mir-3p	hsa-miR-382-3p	2.29	-0.05	4.69E-02	0.38
mir-5p3pno	hsa-miR-1290	2.06	0.06	4.71E-02	0.38
snoRNA	snR38C	2.03	0.06	4.77E-02	0.38
snRNA	U4-L41	2.29	0.04	4.79E-02	0.38
scRNA	HY1-L292	5.48	0.02	4.81E-02	0.38
rRNA	LSU-rRNA_Hsa-L143	5.07	0.02	4.82E-02	0.38
mir-3p	hsa-miR-502-3p	2.26	-0.04	4.84E-02	0.38
scRNA	BC200-L13	2.84	0.04	4.87E-02	0.38
mir-3p	hsa-miR-101-3p	10.61	-0.02	4.87E-02	0.38
snoRNA	ACA16	2.80	0.04	4.90E-02	0.38
piRNA	piR-33468	1.61	0.04	4.92E-02	0.38
scRNA	HY4-L93	3.97	-0.02	4.95E-02	0.38
rRNA	LSU-rRNA_Hsa-L384	14.09	0.01	4.96E-02	0.38
tRNA	chr19.tRNA8-SeCTCA	5.87	0.02	5.04E-02	0.39
rRNA	LSU-rRNA_Hsa-L208	7.16	0.02	5.12E-02	0.39
scRNA	HY4-L42	1.44	-0.04	5.17E-02	0.39
mir-3p	hsa-miR-25-3p	12.18	-0.02	5.18E-02	0.39
scRNA	BC200-L140	7.01	0.02	5.18E-02	0.39
tRNA	chr19.tRNA2-GlyTCC	4.14	0.03	5.25E-02	0.39
tRNA	chr6.tRNA166-AlaAGC	1.77	0.05	5.38E-02	0.40
mir-3p	hsa-miR-103a-3p-L2	3.33	-0.02	5.38E-02	0.40
scRNA	HY4-L89	8.76	-0.02	5.44E-02	0.40
snRNA	U2-L765	2.07	0.04	5.50E-02	0.40
rRNA	LSU-rRNA_Hsa-L13	12.04	0.02	5.50E-02	0.40
snRNA	U2-L981	4.06	0.04	5.53E-02	0.40
mir-5p	hsa-let-7i-5p	12.19	-0.01	5.54E-02	0.40
scRNA	BC200-L155	2.70	0.04	5.57E-02	0.40
piRNA	piR-35982-L6	1.98	-0.05	5.72E-02	0.41
snRNA	U2-L537	2.76	0.04	5.82E-02	0.42
snoRNA	HBII-85-15	1.65	0.06	5.84E-02	0.42
scRNA	HY1-L137	4.44	0.02	5.91E-02	0.42
scRNA	HY1-L260	4.88	0.02	5.93E-02	0.42

rRNA	5S-L356	5.32	0.02	6.01E-02	0.42
mir-5p	hsa-miR-25-5p	2.07	-0.04	6.01E-02	0.42
tRF3	chr1.tRNA55-LysTTT-tRF3	2.49	0.04	6.01E-02	0.42
snoRNA	SNORD126	2.74	-0.04	6.02E-02	0.42
scRNA	HY4-L37	4.01	-0.02	6.10E-02	0.42
mir-3p	hsa-miR-625-3p	4.68	-0.02	6.12E-02	0.42
tRNA	chr6.tRNA172-SerTGA	1.90	0.05	6.15E-02	0.42
scRNA	HY1-L10	1.56	0.04	6.19E-02	0.42
scRNA	HY4-L149	1.76	0.03	6.32E-02	0.43
snRNA	U1-L4	8.27	0.03	6.40E-02	0.43
tRNA	chr7.tRNA3-ArgCCT	5.38	0.02	6.45E-02	0.43
mir-5p	hsa-miR-146a-5p	9.39	-0.02	6.48E-02	0.43
tRF3	chr22.tRNA1-SeCTCA-tRF3	4.56	0.03	6.48E-02	0.43
snRNA	U6-L1696	1.91	-0.04	6.52E-02	0.43
mir-5p	hsa-miR-3184-5p	7.99	-0.01	6.56E-02	0.43
scRNA	BC200-L95	3.20	0.03	6.60E-02	0.43
mir-5p3pno	hsa-miR-152	5.59	-0.02	6.61E-02	0.43
scRNA	HY1-L352	1.78	0.05	6.67E-02	0.43
mir-3p	hsa-miR-1273g-3p	5.83	0.02	6.73E-02	0.43
scRNA	HY1-L67	6.00	0.02	6.73E-02	0.43
mir-3p	hsa-miR-3158-3p	3.71	-0.02	6.78E-02	0.43
scRNA	HY1-L443	7.16	0.02	6.78E-02	0.43
scRNA	HY1-L300	2.19	0.03	6.87E-02	0.44
tRNA	chr7.tRNA7-CysGCA	7.06	0.03	6.88E-02	0.44
mir-3p	hsa-miR-27b-3p	8.94	-0.02	6.96E-02	0.44
scRNA	HY1-L100	8.91	0.02	6.97E-02	0.44
scRNA	BC200-L76	2.55	0.03	7.05E-02	0.44
mir-3p	hsa-miR-450a-3p	1.54	-0.05	7.07E-02	0.44
mir-5p	hsa-miR-99b-5p	6.89	-0.02	7.08E-02	0.44
scRNA	HY5	1.57	0.04	7.23E-02	0.45
mir-3p	hsa-miR-30d-3p	1.67	-0.04	7.31E-02	0.45
tRNA	chr17.tRNA17-SupTTA	2.90	0.04	7.32E-02	0.45
tRNA	chr6.tRNA4-ArgTCG	2.79	0.04	7.34E-02	0.45
snoRNA	U96a	3.47	0.04	7.49E-02	0.45
rRNA	5S-L1214	1.33	0.04	7.49E-02	0.45
scRNA	HY1-L435	3.49	0.02	7.49E-02	0.45
snoRNA	U36B	1.73	0.06	7.56E-02	0.45
snoRNA	mgU2-19/30	3.71	0.02	7.56E-02	0.45
mir-3p	hsa-miR-323b-3p	3.62	-0.03	7.57E-02	0.45
mir-3p	hsa-miR-181a-2-3p	4.18	-0.02	7.59E-02	0.45
rRNA	5S-L112	10.83	0.02	7.71E-02	0.45
snoRNA	ACA61	2.02	0.06	7.74E-02	0.45
scRNA	HY1-L243	6.54	0.02	7.83E-02	0.46

snoRNA	U26	8.56	0.03	7.96E-02	0.46
mir-5p3pno	hsa-miR-103b	8.26	-0.02	8.04E-02	0.47
piRNA	piR-61646-L2	8.65	-0.02	8.10E-02	0.47
snRNA	U6-L1561	2.12	0.05	8.11E-02	0.47
scRNA	HY1	6.00	0.02	8.12E-02	0.47
snoRNA	U73a	1.79	0.05	8.18E-02	0.47
mir-5p	hsa-miR-452-5p	1.74	-0.04	8.37E-02	0.47
snoRNA	U29	5.29	0.03	8.37E-02	0.47
rRNA	LSU-rRNA_Hsa-L48	1.64	0.04	8.40E-02	0.47
snoRNA	U76	2.36	0.05	8.48E-02	0.48
rRNA	LSU-rRNA_Hsa-L345	2.84	0.03	8.60E-02	0.48
mir-5p3pno	hsa-miR-206	2.36	0.05	8.64E-02	0.48
snRNA	U2-L166	3.45	0.06	8.68E-02	0.48
snRNA	U1-L8	6.14	0.02	8.83E-02	0.49
mir-5p3pno	hsa-miR-1301	4.06	-0.02	8.86E-02	0.49
rRNA	LSU-rRNA_Hsa-L19	2.10	0.03	8.86E-02	0.49
snoRNA	U27	4.90	0.03	9.02E-02	0.49
piRNA	piR-34536	5.56	0.02	9.05E-02	0.49
mir-5p3pno	hsa-miR-1294	1.62	-0.04	9.07E-02	0.49
rRNA	SSU-rRNA_Hsa-L26	3.24	0.03	9.09E-02	0.49
snoRNA	U22	3.81	0.04	9.11E-02	0.49
scRNA	HY1-L434	6.45	0.02	9.19E-02	0.50
snoRNA	HBII-251	3.81	0.04	9.22E-02	0.50
tRNA	chr1.tRNA58-LeuCAA	3.40	0.02	9.30E-02	0.50
tRNA	chr1.tRNA116-GluCTC	3.79	0.02	9.34E-02	0.50
scRNA	HY4-L150	3.26	0.03	9.36E-02	0.50
mir-3p	hsa-miR-4677-3p	1.78	0.03	9.43E-02	0.50
tRNA	chr3.tRNA7-CysGCA	1.80	-0.03	0.10	0.50
scRNA	HY1-L223	6.19	0.02	0.10	0.50
mir-3p	hsa-miR-424-3p	4.70	-0.02	0.10	0.51
tRNA	chr6.tRNA98-LeuAAG	2.93	0.04	0.10	0.51
scRNA	BC200-L156	2.60	0.02	0.10	0.51
rRNA	SSU-rRNA_Hsa-L65	4.29	0.02	0.10	0.51
rRNA	5S-L997	1.97	0.05	0.10	0.51
piRNA	piR-51810-L2	8.21	0.02	0.10	0.51
rRNA	5S-L1196	2.21	0.04	0.10	0.51
rRNA	LSU-rRNA_Hsa-L214	2.13	0.06	0.10	0.51
scRNA	HY1-L175	2.06	0.04	0.10	0.51
rRNA	LSU-rRNA_Hsa-L403	9.95	0.01	0.10	0.51
snoRNA	U21	4.61	0.03	0.10	0.51
mir-3p	hsa-miR-24-3p	8.44	-0.02	0.10	0.51
mir-5p	hsa-miR-486-5p	13.44	-0.02	0.10	0.51
snoRNA	U104	7.46	0.03	0.10	0.51

snoRNA	HBII-180A	2.03	0.05	0.10	0.51
piRNA	piR-31925-L9	13.82	-0.02	0.10	0.51
scRNA	HY3-L239	1.81	0.03	0.10	0.51
rRNA	LSU-rRNA_Hsa-L58	7.02	0.02	0.10	0.51
scRNA	HY3-L372	2.47	0.03	0.10	0.51
mir-5p3pno	hsa-miR-4461	2.06	0.04	0.10	0.51
tRNA	chr11.tRNA12-ProTGG	8.16	-0.02	0.11	0.51
tRNA	chr1.tRNA131-GlyCCC	7.00	-0.04	0.11	0.51
snRNA	U5-L67	7.03	0.02	0.11	0.51
scRNA	HY4-L58	3.81	-0.02	0.11	0.51
rRNA	5S-L111	10.31	0.01	0.11	0.51
scRNA	HY4-L134	2.51	-0.03	0.11	0.51
snoRNA	U85	3.06	0.03	0.11	0.51
scRNA	HY1-L304	3.88	0.02	0.11	0.52
mir-5p	hsa-miR-550a-5p-L2	3.39	-0.02	0.11	0.52
piRNA	piR-33151-L8	4.43	0.02	0.11	0.52
tRNA	chr2.tRNA3-AlaAGC	3.59	0.03	0.11	0.52
tRNA	chr6.tRNA78-LeuAAG	2.00	0.05	0.11	0.52
scRNA	HY4-L83	4.19	-0.02	0.11	0.52
scRNA	HY3-L35	2.20	0.04	0.11	0.52
mir-5p	hsa-miR-483-5p	4.02	0.03	0.11	0.53
scRNA	HY4-L12	5.27	-0.01	0.11	0.53
snoRNA	U41	2.49	0.04	0.11	0.53
snRNA	U1-L78	1.40	-0.03	0.11	0.53
scRNA	HY4-L129	3.45	-0.02	0.11	0.53
snRNA	U2-L709	3.25	0.03	0.12	0.53
scRNA	HY1-L287	6.16	0.02	0.12	0.53
mir-3p	hsa-miR-200b-3p	1.87	0.04	0.12	0.53
snoRNA	HBII-99B	1.87	0.05	0.12	0.53
rRNA	5S-L1234	5.10	0.02	0.12	0.53
piRNA	piR-58356	5.40	-0.02	0.12	0.53
rRNA	LSU-rRNA_Hsa-L220	4.41	-0.02	0.12	0.54
tRNA	chr15.tRNA2-LysCTT	6.59	0.01	0.12	0.54
mir-5p3pno	hsa-miR-1246	5.82	0.03	0.12	0.54
mir-5p	hsa-miR-192-5p	8.24	-0.01	0.12	0.54
snRNA	U1-L33	2.56	0.03	0.12	0.55
scRNA	HY1-L179	6.39	0.02	0.12	0.55
rRNA	LSU-rRNA_Hsa-L66	1.86	0.04	0.12	0.55
rRNA	LSU-rRNA_Hsa-L185	2.41	-0.03	0.13	0.55
mir-5p	hsa-miR-181a-5p-L2	8.55	-0.01	0.13	0.55
piRNA	piR-31115-L4	7.28	0.02	0.13	0.55
mir-5p	hsa-miR-330-5p	1.63	0.03	0.13	0.55
scRNA	HY1-L184	3.77	0.02	0.13	0.55

snoRNA	snR39B	5.72	0.03	0.13	0.56
scRNA	HY1-L409	2.73	0.02	0.13	0.57
rRNA	5S-L578	2.37	0.03	0.13	0.57
rRNA	SSU-rRNA_Hsa-L72	14.26	0.01	0.13	0.57
tRNA	chr1.tRNA88-PseudoCCT	6.19	-0.02	0.13	0.57
tRF5	chr1.tRNA130-ValCAC-tRF5	2.38	0.03	0.13	0.57
mir-5p	hsa-miR-340-5p	6.42	-0.02	0.13	0.57
snRNA	U3-L4	1.56	-0.03	0.13	0.57
piRNA	piR-49143	11.96	-0.01	0.14	0.57
snRNA	U2-L388	3.41	0.02	0.14	0.57
mir-3p	hsa-miR-3529-3p	7.65	-0.01	0.14	0.57
rRNA	5S-L1075	3.11	0.02	0.14	0.57
mir-3p	hsa-miR-3913-3p	1.59	-0.03	0.14	0.57
scRNA	HY1-L393	1.73	0.03	0.14	0.57
piRNA	piR-52416	1.72	-0.04	0.14	0.57
snRNA	U2-L386	2.89	0.03	0.14	0.57
mir-3p	hsa-miR-628-3p	3.76	-0.02	0.14	0.57
snoRNA	HBII-316	2.03	-0.04	0.14	0.57
snoRNA	U106	1.86	0.04	0.14	0.57
scRNA	HY1-L295	4.37	0.02	0.14	0.57
snoRNA	U51	2.71	0.04	0.14	0.57
snRNA	U5-L2	6.33	0.02	0.14	0.57
tRNA	chr17.tRNA3-GlnCTG	6.70	0.01	0.14	0.57
snoRNA	HBII-135	5.06	0.03	0.14	0.57
rRNA	LSU-rRNA_Hsa-L84	2.85	0.03	0.14	0.57
scRNA	HY3-L140	2.65	0.03	0.14	0.57
mir-5p	hsa-miR-214-5p	1.57	-0.04	0.14	0.57
rRNA	5S-L500	1.78	0.03	0.14	0.57
tRNA	chr17.tRNA16-GlnTTG	2.36	0.02	0.14	0.57
tRNA	chr1.tRNA81-AspGTC	4.35	0.02	0.14	0.57
scRNA	HY4-L114	2.44	-0.02	0.14	0.57
mir-5p3pno	hsa-miR-378d-L2	1.37	0.03	0.14	0.57
rRNA	LSU-rRNA_Hsa-L73	2.19	0.03	0.14	0.57
snoRNA	mgh28S-2411	6.56	0.02	0.14	0.57
rRNA	SSU-rRNA_Hsa-L30	11.12	0.01	0.15	0.57
snoRNA	E3	2.67	-0.02	0.15	0.57
snRNA	U1-L38	1.64	0.03	0.15	0.57
tRNA	chr13.tRNA2-PseudoCTC	4.77	-0.01	0.15	0.57
tRF5	chr14.tRNA8-CysGCA-tRF5	2.18	-0.03	0.15	0.57
rRNA	5S-L389	1.35	0.03	0.15	0.57
rRNA	5S-L21	2.71	0.02	0.15	0.57
snoRNA	U61	5.55	0.02	0.15	0.57
rRNA	LSU-rRNA_Hsa-L247	1.53	0.03	0.15	0.57

tRNA	chr7.tRNA8-CysGCA	1.87	0.04	0.15	0.57
tRNA	chr13.tRNA5-GluTTC	8.98	0.01	0.15	0.57
rRNA	5S-L98	9.83	0.01	0.15	0.57
scRNA	HY1-L439	2.44	0.02	0.15	0.57
mir-5p	hsa-miR-1255b-5p-L2	1.62	-0.03	0.15	0.57
mir-3p	hsa-miR-1306-3p	2.00	-0.03	0.15	0.57
mir-3p	hsa-miR-323a-3p	3.26	-0.03	0.15	0.57
mir-5p	hsa-miR-3614-5p	1.91	-0.03	0.15	0.57
piRNA	piR-31925	11.30	-0.02	0.15	0.57
mir-3p	hsa-miR-542-3p	3.59	0.03	0.15	0.58
rRNA	5S-L583	2.69	0.04	0.15	0.58
scRNA	HY1-L149	3.78	0.02	0.15	0.58
mir-5p	hsa-miR-629-5p	7.76	0.01	0.15	0.58
rRNA	5S-L108	11.53	0.01	0.16	0.58
rRNA	5S-L957	1.43	-0.03	0.16	0.58
mir-5p	hsa-miR-454-5p	2.36	-0.02	0.16	0.59
mir-5p3pno	hsa-miR-326	1.98	-0.02	0.16	0.59
mir-5p	hsa-miR-32-5p	3.62	-0.02	0.16	0.59
mir-3p	hsa-miR-411-3p	1.75	-0.04	0.16	0.59
mir-5p3pno	hsa-miR-320c	4.43	0.01	0.16	0.60
snoRNA	HBII-382	2.17	-0.03	0.16	0.60
scRNA	BC200-L72	1.58	-0.04	0.16	0.60
tRF5	chr16.tRNA23-LysTTT-tRF5	3.56	0.03	0.16	0.60
piRNA	piR-44716	4.74	0.07	0.16	0.60
tRF5	chr17.tRNA25-SeCTCA-tRF5	2.25	0.02	0.17	0.60
snoRNA	U25	5.20	0.03	0.17	0.61
snoRNA	U64	2.08	-0.03	0.17	0.61
tRNA	chr17.tRNA14-ThrCGT	1.87	0.03	0.17	0.61
scRNA	HY4-L116	3.88	-0.02	0.17	0.61
rRNA	5S-L254	2.29	0.02	0.17	0.61
scRNA	HY5-L9	1.40	0.03	0.17	0.61
snoRNA	HBI-43	3.60	0.03	0.17	0.61
scRNA	BC200-L24	2.86	0.03	0.17	0.61
piRNA	piR-31447	1.47	0.04	0.17	0.61
rRNA	LSU-rRNA_Hsa-L93	7.67	0.01	0.17	0.61
mir-3p	hsa-miR-423-3p	8.89	-0.01	0.17	0.61
rRNA	LSU-rRNA_Hsa-L53	2.22	0.02	0.17	0.62
snoRNA	U63	5.92	0.02	0.17	0.62
mir-5p	hsa-miR-151a-5p	6.40	-0.02	0.18	0.62
snoRNA	HBII-239	4.71	0.02	0.18	0.62
rRNA	LSU-rRNA_Hsa-L140	4.43	-0.02	0.18	0.62
piRNA	piR-33650	3.05	0.03	0.18	0.62
snoRNA	snR38B	3.27	0.03	0.18	0.62

rRNA	LSU-rRNA_Hsa-L159	2.57	0.02	0.18	0.62
scRNA	HY5-L19	2.11	0.02	0.18	0.62
snRNA	U2-L1074	3.34	0.03	0.18	0.62
snoRNA	ACA36	1.90	-0.03	0.18	0.62
tRNA	chrX.tRNA4-ValTAC	5.20	0.02	0.18	0.62
tRNA	chr2.tRNA17-PseudoTTC	7.07	-0.02	0.18	0.62
scRNA	BC200-L128	2.65	0.02	0.18	0.62
mir-3p	hsa-let-7f-2-3p	1.55	-0.03	0.18	0.62
rRNA	5S-L255	2.65	0.02	0.18	0.62
mir-5p	hsa-miR-200c-5p	2.02	-0.04	0.18	0.62
scRNA	HY1-L279	4.02	0.01	0.18	0.62
scRNA	HY4-L57	2.80	-0.02	0.18	0.62
snoRNA	SNORD125	1.69	0.03	0.19	0.62
piRNA	piR-31925-L8	7.36	-0.02	0.19	0.62
piRNA	piR-34804	4.98	-0.02	0.19	0.62
mir-3p	hsa-miR-199b-3p	7.58	-0.01	0.19	0.62
scRNA	HY3-L479	2.10	-0.03	0.19	0.62
snRNA	U1-L7	6.15	0.01	0.19	0.62
piRNA	piR-49144	7.05	-0.01	0.19	0.62
rRNA	LSU-rRNA_Hsa-L132	10.51	0.01	0.19	0.63
snoRNA	U36A	1.72	-0.04	0.19	0.63
mir-5p	hsa-miR-23a-5p	1.78	0.02	0.19	0.63
snoRNA	U30	6.13	0.03	0.19	0.63
rRNA	LSU-rRNA_Hsa-L382	13.70	0.01	0.19	0.63
rRNA	5S-L758	2.59	0.02	0.19	0.63
rRNA	LSU-rRNA_Hsa-L193	7.16	0.01	0.19	0.63
scRNA	HY1-L342	1.37	0.03	0.19	0.63
snoRNA	U44	6.36	0.02	0.19	0.63
snoRNA	HBII-210	5.47	0.02	0.19	0.63
rRNA	5S-L612	2.86	0.02	0.19	0.63
mir-3p	hsa-miR-148a-3p	13.46	-0.01	0.19	0.63
rRNA	LSU-rRNA_Hsa-L278	2.72	0.02	0.20	0.63
snoRNA	ACA53	3.01	0.03	0.20	0.63
piRNA	piR-35469	1.70	-0.03	0.20	0.63
mir-5p3pno	hsa-miR-4488	1.35	0.03	0.20	0.63
rRNA	5S-L1115	1.30	0.03	0.20	0.63
snoRNA	U42B	4.22	0.03	0.20	0.63
rRNA	5S-L573	3.03	0.02	0.20	0.63
mir-3p	hsa-miR-221-3p	7.16	-0.01	0.20	0.63
tRNA	chr6.tRNA31-SerGCT	3.19	0.04	0.20	0.63
mir-5p	hsa-miR-625-5p	2.07	-0.03	0.20	0.63
snoRNA	U38B	2.96	0.03	0.20	0.63
rRNA	SSU-rRNA_Hsa-L34	5.52	0.01	0.20	0.63

tRNA	chr17.tRNA23-ArgCCG	3.40	0.02	0.20	0.63
tRF5	chr19.tRNA5-LysCTT-tRF5	4.33	0.02	0.20	0.63
tRNA	chr16.tRNA27-LeuTAG	2.12	0.03	0.20	0.63
rRNA	LSU-rRNA_Hsa-L2	9.24	0.02	0.20	0.63
piRNA	piR-36743	3.67	0.02	0.20	0.63
rRNA	LSU-rRNA_Hsa-L300	7.63	-0.03	0.20	0.63
scRNA	BC200-L8	2.74	0.02	0.20	0.63
mir-5p	hsa-miR-1234-5p	14.77	0.02	0.20	0.63
rRNA	5S-L1129	1.90	0.03	0.21	0.63
tRNA	chr1.tRNA39-GlyGCC	11.35	-0.01	0.21	0.63
tRNA	chr16.tRNA17-LeuCAG	3.37	0.02	0.21	0.63
scRNA	BC200-L135	2.24	0.03	0.21	0.63
scRNA	HY1-L155	2.69	0.02	0.21	0.63
tRNA	chr5.tRNA22-AspGTC	1.97	0.03	0.21	0.63
scRNA	HY1-L397	3.27	0.02	0.21	0.63
tRNA	chr6.tRNA85-PseudoTTC	4.59	0.02	0.21	0.63
snoRNA	U84	2.10	0.03	0.21	0.63
tRNA	chr1.tRNA99-ValCAC	8.58	-0.01	0.21	0.63
mir-3p	hsa-miR-495-3p	2.88	-0.03	0.21	0.63
rRNA	LSU-rRNA_Hsa-L203	5.91	0.01	0.21	0.63
rRNA	5S-L78	2.70	0.02	0.21	0.63
scRNA	BC200-L114	2.21	-0.02	0.21	0.63
rRNA	5S-L109	9.56	0.01	0.21	0.63
tRNA	chr17.tRNA2-LysTTT	3.04	0.02	0.21	0.63
scRNA	HY4-L41	1.86	0.02	0.21	0.63
snRNA	U1-L138	3.38	0.02	0.21	0.63
piRNA	piR-31115-L2	6.67	0.01	0.21	0.63
scRNA	BC200-L60	2.38	0.03	0.21	0.63
mir-5p	hsa-let-7g-5p	11.06	-0.01	0.21	0.63
scRNA	HY4-L162	1.65	0.02	0.21	0.63
snoRNA	ACA7	2.30	0.04	0.21	0.63
mir-5p	hsa-miR-126-5p	6.05	-0.01	0.21	0.63
scRNA	HY5-L11	5.18	0.02	0.21	0.63
tRNA	chr1.tRNA33-Pseudo???	3.32	0.02	0.21	0.63
snRNA	U2-L205	1.72	0.04	0.21	0.63
mir-5p3pno	hsa-miR-451a	12.70	-0.01	0.21	0.63
piRNA	piR-60565-L12	10.99	0.01	0.22	0.64
rRNA	5S-L113	10.34	0.01	0.22	0.64
rRNA	5S-L104	10.61	0.01	0.22	0.65
mir-5p	hsa-miR-9-5p-L3	3.09	-0.02	0.22	0.65
piRNA	piR-33382	8.69	-0.01	0.22	0.65
scRNA	HY4-L96	3.68	-0.01	0.22	0.65
scRNA	BC200-L23	3.06	0.02	0.22	0.65

scRNA	BC200-L85	1.96	0.02	0.22	0.65
mir-5p3pno	hsa-miR-375	6.00	-0.02	0.22	0.65
mir-3p	hsa-miR-1185-1-3p	2.25	-0.03	0.23	0.65
snoRNA	U83A	3.52	0.02	0.23	0.65
rRNA	SSU-rRNA_Hsa-L10	11.45	0.01	0.23	0.65
mir-3p	hsa-miR-125a-3p	3.83	0.02	0.23	0.65
mir-5p	hsa-miR-450b-5p	5.25	0.02	0.23	0.65
snoRNA	U18A	6.81	0.02	0.23	0.65
scRNA	BC200-L93	1.59	0.04	0.23	0.65
mir-3p	hsa-miR-19a-3p	4.16	-0.01	0.23	0.65
scRNA	HY1-L419	3.95	0.01	0.23	0.65
snRNA	U2-L342	5.41	0.02	0.23	0.65
scRNA	BC200-L139	3.27	0.02	0.23	0.65
rRNA	5S-L97	10.24	0.01	0.23	0.65
snoRNA	ACA58	1.85	-0.03	0.23	0.65
mir-5p3pno	hsa-miR-3609	2.88	-0.03	0.23	0.65
mir-3p	hsa-miR-15b-3p	3.61	-0.02	0.23	0.65
tRNA	chr11.tRNA8-SerGCT	4.09	0.02	0.23	0.65
rRNA	LSU-rRNA_Hsa-L34	1.35	0.03	0.23	0.65
snoRNA	HBII-202	6.44	0.02	0.23	0.65
mir-3p	hsa-miR-2115-3p	1.61	-0.03	0.23	0.65
tRNA	chr17.tRNA20-MetCAT	1.87	0.03	0.23	0.65
piRNA	piR-35982-L11	1.95	-0.03	0.23	0.65
rRNA	LSU-rRNA_Hsa-L42	1.88	0.02	0.24	0.65
rRNA	LSU-rRNA_Hsa-L348	1.92	0.03	0.24	0.65
tRNA	chr16.tRNA10-LysCTT	4.96	0.01	0.24	0.65
mir-5p	hsa-miR-411-5p	2.70	-0.02	0.24	0.65
tRNA	chr6.tRNA30-ProCGG	10.88	-0.01	0.24	0.66
rRNA	LSU-rRNA_Hsa-L383	14.16	0.01	0.24	0.66
tRF3	chr19.tRNA9-PseudoTTT-tR	1.65	0.03	0.24	0.66
scRNA	HY4-L44	1.59	0.02	0.24	0.66
piRNA	piR-61648	2.28	0.02	0.24	0.66
snRNA	U2-L825	3.19	0.02	0.24	0.66
piRNA	piR-41588	1.60	0.03	0.24	0.66
rRNA	LSU-rRNA_Hsa-L165	7.53	-0.01	0.24	0.66
tRF5	chr14.tRNA4-ThrTGT-tRF5	2.23	0.02	0.24	0.66
piRNA	piR-36376	2.64	0.02	0.24	0.66
tRNA	chr7.tRNA21-CysGCA	1.68	-0.03	0.24	0.66
tRNA	chr1.tRNA5-GluTTC	5.89	-0.02	0.24	0.66
snRNA	U1-L174	1.76	0.02	0.24	0.66
mir-5p3pno	hsa-miR-3672	1.53	-0.03	0.25	0.66
tRNA	chr6.tRNA83-LeuTAA	2.22	0.02	0.25	0.66
tRF5	chr20.tRNA7-PseudoCTC-tR	1.39	0.03	0.25	0.66

tRNA	chr17.tRNA13-GlyCCC	5.82	-0.01	0.25	0.66
piRNA	piR-31986	8.37	0.01	0.25	0.66
rRNA	5S-L1255	1.70	0.02	0.25	0.66
mir-3p	hsa-miR-143-3p	9.70	-0.01	0.25	0.66
snoRNA	U24	2.09	0.03	0.25	0.66
tRF3	chr6.tRNA37-ValAAC-tRF3	12.93	0.02	0.25	0.66
scRNA	HY1-L133	2.77	0.01	0.25	0.66
scRNA	BC200-L164	2.31	0.02	0.25	0.66
piRNA	piR-36742	5.16	0.01	0.25	0.66
scRNA	HY1-L183	2.44	0.02	0.25	0.66
snRNA	U2-L63	2.16	-0.02	0.25	0.66
scRNA	BC200-L159	1.51	0.03	0.25	0.66
tRNA	chr6.tRNA37-ValAAC	9.05	0.01	0.25	0.66
mir-5p	hsa-miR-409-5p	1.55	-0.04	0.25	0.66
mir-3p	hsa-miR-18a-3p	2.18	-0.02	0.25	0.66
scRNA	BC200-L49	4.36	0.01	0.25	0.66
scRNA	BC200-L167	1.58	0.02	0.26	0.66
snoRNA	U18C	1.82	0.04	0.26	0.66
mir-3p	hsa-miR-185-3p	2.98	-0.02	0.26	0.66
mir-3p	hsa-miR-374a-3p	3.85	-0.01	0.26	0.66
scRNA	HY1-L259	5.48	0.01	0.26	0.66
mir-5p	hsa-miR-93-5p	7.11	-0.01	0.26	0.66
rRNA	SSU-rRNA_Hsa-L67	3.08	-0.02	0.26	0.66
mir-5p	hsa-miR-130b-5p	4.40	-0.02	0.26	0.66
snoRNA	U58B	4.91	0.02	0.26	0.66
mir-5p3pno	hsa-miR-598	1.77	0.03	0.26	0.66
scRNA	HY4-L127	11.00	-0.01	0.26	0.66
scRNA	BC200-L37	6.33	0.01	0.26	0.66
scRNA	HY4-L11	1.48	-0.03	0.26	0.66
snRNA	U2-L302	4.05	0.02	0.26	0.66
tRF3	chr18.tRNA1-GluCTC-tRF3	2.27	0.03	0.26	0.66
rRNA	LSU-rRNA_Hsa-L366	4.93	-0.02	0.26	0.66
scRNA	HY4-L3	2.42	-0.01	0.26	0.66
snoRNA	U16	2.75	-0.02	0.26	0.66
mir-5p	hsa-miR-15b-5p	2.72	-0.02	0.26	0.66
mir-5p	hsa-miR-3605-5p	2.60	0.02	0.26	0.66
tRF5	chr20.tRNA6-LeuAAG-tRF5	3.01	-0.02	0.26	0.66
rRNA	LSU-rRNA_Hsa-L200	2.74	0.02	0.26	0.66
rRNA	5S-L819	2.01	0.02	0.26	0.66
tRNA	chr13.tRNA3-GluTTC	10.17	0.01	0.27	0.66
scRNA	BC200-L148	2.11	0.03	0.27	0.67
snoRNA	HBII-99	4.91	0.02	0.27	0.67
rRNA	LSU-rRNA_Hsa-L355	3.31	-0.02	0.27	0.67

rRNA	LSU-rRNA_Hsa-L308	1.76	0.03	0.27	0.67
rRNA	LSU-rRNA_Hsa-L212	3.25	0.01	0.27	0.67
scRNA	HY4-L53	3.75	-0.01	0.27	0.67
snoRNA	U93	1.72	0.03	0.27	0.67
snoRNA	U99	3.13	0.02	0.27	0.68
rRNA	LSU-rRNA_Hsa-L64	1.52	-0.02	0.27	0.68
scRNA	BC200-L20	1.94	0.03	0.28	0.68
snoRNA	ACA45	6.69	-0.01	0.28	0.68
rRNA	SSU-rRNA_Hsa-L46	6.10	0.02	0.28	0.68
mir-5p	hsa-miR-125b-5p-L2	3.27	0.02	0.28	0.68
snRNA	U1-L47	1.98	0.02	0.28	0.69
scRNA	BC200-L32	2.06	-0.03	0.28	0.69
mir-5p3pno	hsa-miR-410	1.74	-0.03	0.29	0.69
piRNA	piR-36041	7.32	-0.01	0.29	0.69
scRNA	HY4-L130	14.43	0.01	0.29	0.69
rRNA	5S-L317	1.26	-0.03	0.29	0.69
rRNA	5S-L101	9.06	0.01	0.29	0.69
mir-3p	hsa-miR-29a-3p	5.96	0.01	0.29	0.70
rRNA	5S-L803	7.74	0.01	0.29	0.70
mir-3p	hsa-miR-340-3p	4.29	-0.01	0.29	0.70
scRNA	HY3-L478	8.12	-0.01	0.29	0.70
rRNA	5S-L829	2.65	0.02	0.29	0.70
snRNA	U3-L75	3.12	0.02	0.29	0.70
tRNA	chr1.tRNA96-PseudoCCT	8.20	-0.01	0.29	0.70
tRNA	chr1.tRNA38-LeuCAG	3.68	0.02	0.29	0.70
rRNA	LSU-rRNA_Hsa-L249	7.95	0.01	0.29	0.70
piRNA	piR-35411-L4	2.53	-0.02	0.30	0.71
piRNA	piR-31068-L10	2.13	-0.02	0.30	0.71
piRNA	piR-60565-L4	12.26	0.01	0.30	0.71
tRF5	chr17.tRNA21-ArgCCT-tRF5	1.46	-0.03	0.30	0.71
snoRNA	U15A	2.09	0.03	0.30	0.71
mir-5p	hsa-miR-374a-5p	2.91	-0.02	0.30	0.71
rRNA	5S-L344	2.37	0.02	0.30	0.71
tRNA	chr16.tRNA22-MetCAT	3.03	0.02	0.30	0.71
piRNA	piR-44984-L6	2.42	-0.02	0.30	0.71
snoRNA	U97	1.94	0.03	0.30	0.71
mir-5p	hsa-miR-3606-5p	2.63	0.03	0.30	0.71
snoRNA	U8-L17	2.67	0.02	0.30	0.71
snoRNA	U47	3.87	0.02	0.31	0.71
mir-3p	hsa-miR-21-3p	1.95	0.02	0.31	0.72
piRNA	piR-37525	1.54	-0.03	0.31	0.72
snRNA	U2-L161	12.39	0.02	0.31	0.72
snoRNA	U103B	3.29	0.02	0.31	0.72

scRNA	HY4-L142	3.10	-0.01	0.31	0.72
scRNA	HY3-L82	3.20	-0.01	0.31	0.72
mir-3p	hsa-miR-92a-3p	11.39	-0.01	0.31	0.72
tRF5	chr11.tRNA16-ValTAC-tRF5	1.57	0.03	0.31	0.72
rRNA	5S-L107	10.07	0.01	0.31	0.72
mir-3p	hsa-miR-139-3p	3.31	-0.01	0.31	0.72
tRF5	chr18.tRNA3-PseudoTCC-tR	1.35	-0.02	0.31	0.72
piRNA	piR-33160	1.68	0.02	0.32	0.72
scRNA	HY3-L512	2.06	0.03	0.32	0.72
mir-5p3pno	hsa-miR-378g	2.04	0.02	0.32	0.72
scRNA	HY1-L3	3.10	0.01	0.32	0.72
tRNA	chr6.tRNA175-SerGCT	2.06	0.03	0.32	0.72
mir-5p	hsa-miR-423-5p	3.96	-0.01	0.32	0.72
mir-5p	hsa-miR-98-5p	6.17	-0.01	0.32	0.72
piRNA	piR-61647-L4	3.62	-0.01	0.32	0.72
snRNA	U14-L5	4.25	0.01	0.32	0.72
mir-3p	hsa-miR-486-3p	10.93	-0.01	0.32	0.72
mir-5p3pno	hsa-miR-1278	1.56	-0.03	0.32	0.72
mir-5p3pno	hsa-miR-5096	2.21	-0.03	0.32	0.72
rRNA	5S-L731	1.51	-0.02	0.32	0.72
mir-5p	hsa-miR-92b-5p	2.27	0.02	0.32	0.72
snoRNA	U50B	4.34	-0.02	0.33	0.73
mir-5p3pno	hsa-miR-1299	2.07	-0.03	0.33	0.73
tRNA	chr6.tRNA133-ValCAC	2.93	0.01	0.33	0.73
snRNA	U2-L1001	2.25	-0.02	0.33	0.73
piRNA	piR-36716	2.87	-0.02	0.33	0.73
snRNA	U5-L108	2.22	0.02	0.33	0.74
tRF3	chr16.tRNA28-ProTGG-tRF3	1.99	0.02	0.33	0.74
snoRNA	ACA8	2.21	-0.03	0.33	0.74
piRNA	piR-33151-L9	3.44	0.01	0.33	0.74
tRNA	chr1.tRNA43-GlyGCC	6.87	-0.01	0.33	0.74
tRF3	chr3.tRNA2-ValAAC-tRF3	4.15	0.01	0.33	0.74
mir-3p	hsa-miR-16-2-3p	7.97	-0.01	0.33	0.74
mir-5p	hsa-miR-1292-5p	1.70	-0.02	0.34	0.74
piRNA	piR-33065	4.52	0.01	0.34	0.74
tRNA	chr16.tRNA18-GlyGCC	1.78	-0.02	0.34	0.74
mir-3p	hsa-miR-191-3p	1.89	-0.02	0.34	0.74
snRNA	U3-L18	6.00	0.02	0.34	0.74
scRNA	HY1-L37	6.31	0.01	0.34	0.74
tRNA	chr2.tRNA23-GlnTTG	3.06	0.02	0.34	0.74
scRNA	HY4-L21	2.22	-0.01	0.34	0.74
piRNA	piR-36499	1.68	0.02	0.34	0.74
mir-5p	hsa-miR-24-2-5p	4.12	-0.01	0.34	0.74

snoRNA	U101	5.22	0.02	0.34	0.74
rRNA	LSU-rRNA_Hsa-L161	1.84	0.02	0.34	0.75
rRNA	LSU-rRNA_Hsa-L60	12.44	0.01	0.34	0.75
mir-5p	hsa-miR-148a-5p	4.17	0.01	0.35	0.75
rRNA	LSU-rRNA_Hsa-L41	1.50	-0.02	0.35	0.75
rRNA	5S-L363	1.50	-0.02	0.35	0.75
piRNA	piR-43325-L2	2.34	0.02	0.35	0.75
scRNA	BC200-L7	2.61	0.02	0.35	0.75
mir-5p	hsa-miR-1307-5p	1.42	0.02	0.35	0.75
snRNA	U1-L43	1.94	0.02	0.35	0.75
scRNA	HY4-L100	3.24	0.02	0.35	0.75
snoRNA	U91	2.25	-0.03	0.35	0.75
mir-5p3pno	hsa-miR-487b	1.50	-0.03	0.35	0.75
snRNA	U1-L24	2.67	0.01	0.35	0.75
snRNA	U1-L17	1.83	0.03	0.35	0.75
piRNA	piR-50811	3.43	0.01	0.35	0.75
scRNA	HY3-L282	3.75	0.01	0.36	0.75
mir-3p	hsa-miR-23a-3p	6.59	0.01	0.36	0.75
scRNA	HY1-L247	1.49	0.02	0.36	0.75
rRNA	5S-L995	3.46	0.03	0.36	0.75
scRNA	HY1-L69	4.11	0.01	0.36	0.75
rRNA	5S-L526	1.32	0.02	0.36	0.75
snoRNA	HBI-115	2.00	-0.02	0.36	0.75
rRNA	LSU-rRNA_Hsa-L166	5.43	0.03	0.36	0.75
rRNA	LSU-rRNA_Hsa-L257	4.58	0.02	0.36	0.76
scRNA	BC200-L46	1.64	0.03	0.36	0.76
mir-5p3pno	hsa-miR-1-L2	4.82	-0.01	0.36	0.76
scRNA	BC200-L68	2.33	0.02	0.36	0.76
piRNA	piR-60565-L9	1.88	0.02	0.37	0.76
mir-3p	hsa-miR-539-3p	1.61	-0.03	0.37	0.76
scRNA	BC200-L151	2.08	0.02	0.37	0.77
mir-5p3pno	hsa-miR-95	2.72	0.01	0.37	0.77
tRNA	chr6.tRNA152-ValCAC	8.52	-0.01	0.37	0.77
scRNA	HY1-L190	2.42	0.02	0.37	0.77
snoRNA	HBII-85-10	1.77	0.02	0.37	0.77
mir-5p	hsa-miR-183-5p	7.53	-0.01	0.37	0.77
mir-3p	hsa-miR-1285-3p	3.54	0.01	0.37	0.77
mir-5p3pno	hsa-miR-511-L2	3.90	-0.02	0.37	0.77
rRNA	5S-L1270	1.27	0.02	0.37	0.77
mir-5p	hsa-miR-139-5p	6.03	0.01	0.38	0.77
mir-5p	hsa-miR-150-5p	5.10	0.01	0.38	0.77
snRNA	U7-L159	1.62	0.03	0.38	0.77
scRNA	HY4-L70	9.07	-0.01	0.38	0.77

mir-5p	hsa-let-7a-5p	2.02	0.02	0.38	0.77
scRNA	HY3-L359	1.92	0.03	0.38	0.77
snoRNA	U33	4.23	-0.01	0.38	0.78
rRNA	LSU-rRNA_Hsa-L178	3.24	-0.02	0.38	0.78
rRNA	LSU-rRNA_Hsa-L252	2.98	0.01	0.38	0.78
snoRNA	U79	1.72	0.03	0.38	0.78
rRNA	5S-L586	2.14	0.01	0.38	0.78
mir-5p	hsa-miR-361-5p	3.48	-0.01	0.38	0.78
rRNA	5S-L472	2.70	0.01	0.39	0.78
piRNA	piR-32377	6.91	-0.01	0.39	0.78
scRNA	BC200-L10	2.65	0.02	0.39	0.78
rRNA	5S-L930	1.75	0.02	0.39	0.78
mir-5p	hsa-miR-505-5p	1.81	0.02	0.39	0.78
snoRNA	U20	6.66	-0.01	0.39	0.78
rRNA	5S-L1014	1.63	0.02	0.39	0.78
scRNA	BC200-L4	3.40	0.01	0.39	0.78
tRNA	chr6.tRNA100-LeuCAA	3.49	0.01	0.39	0.78
rRNA	5S-L935	2.94	0.02	0.39	0.78
snRNA	U5-L76	2.57	-0.02	0.39	0.78
mir-5p3pno	hsa-miR-181d	3.90	-0.01	0.39	0.78
scRNA	HY3-L525	1.38	-0.02	0.39	0.78
tRNA	chr5.tRNA14-ProTGG	4.85	-0.01	0.40	0.78
mir-5p	hsa-miR-27a-5p	4.98	0.01	0.40	0.78
rRNA	LSU-rRNA_Hsa-L251	7.46	0.01	0.40	0.78
mir-5p3pno	hsa-miR-1250	1.50	-0.02	0.40	0.78
mir-5p3pno	hsa-miR-760	2.39	-0.01	0.40	0.79
snRNA	U3-L205	4.79	-0.01	0.40	0.79
rRNA	5S-L194	2.89	0.01	0.40	0.79
scRNA	BC200-L67	4.19	0.01	0.40	0.79
tRNA	chr5.tRNA4-ValAAC	2.29	-0.02	0.40	0.79
mir-5p	hsa-miR-194-5p	4.47	-0.01	0.40	0.79
snoRNA	U83	2.97	-0.02	0.41	0.79
rRNA	LSU-rRNA_Hsa-L297	1.90	-0.02	0.41	0.79
snoRNA	U74	5.78	0.02	0.41	0.79
snoRNA	U32A	4.08	0.02	0.41	0.79
rRNA	LSU-rRNA_Hsa-L39	7.57	0.01	0.41	0.79
rRNA	5S-L688	4.43	-0.01	0.41	0.80
mir-3p	hsa-miR-374b-3p	2.49	0.02	0.41	0.80
scRNA	HY1-L263	2.72	0.01	0.41	0.80
snRNA	U1-L45	6.78	0.01	0.41	0.80
mir-5p	hsa-miR-10a-5p	8.93	-0.01	0.41	0.80
mir-5p	hsa-miR-144-5p	5.62	0.01	0.41	0.80
scRNA	BC200-L108	2.02	0.02	0.41	0.80

mir-3p	hsa-miR-29c-3p	1.99	0.02	0.41	0.80
tRF5	chr3.tRNA9-PseudoTTG-tRF	1.99	-0.02	0.41	0.80
scRNA	HY3-L203	1.78	0.01	0.41	0.80
mir-5p3pno	hsa-miR-942	3.31	-0.01	0.41	0.80
piRNA	piR-33382-L2	2.24	0.03	0.42	0.80
scRNA	HY4-L59	4.56	-0.01	0.42	0.80
scRNA	HY3-L279	5.21	0.01	0.42	0.80
tRNA	chr2.tRNA22-PseudoTTG	3.03	-0.01	0.42	0.80
snoRNA	HBII-420	4.25	0.02	0.42	0.80
snoRNA	HBI-61	3.49	0.02	0.42	0.80
mir-5p	hsa-miR-191-5p	8.87	-0.01	0.42	0.80
tRNA	chr6.tRNA122-PseudoTGC	2.61	-0.02	0.42	0.80
scRNA	HY1-L26	2.97	0.01	0.42	0.80
scRNA	HY1-L273	1.90	0.01	0.42	0.80
scRNA	HY4-L103	4.44	-0.01	0.42	0.80
rRNA	5S-L106	12.29	0.01	0.42	0.80
piRNA	piR-33082-L2	1.79	0.02	0.42	0.80
rRNA	5S-L602	5.12	0.01	0.43	0.80
mir-3p	hsa-miR-4742-3p	1.43	-0.02	0.43	0.80
tRNA	chr10.tRNA6-ValTAC	1.49	0.02	0.43	0.80
tRF5	chr17.tRNA31-AsnGTT-tRF5	2.92	0.02	0.43	0.81
scRNA	BC200-L62	2.72	0.01	0.43	0.81
scRNA	HY4-L6	3.98	-0.01	0.43	0.81
scRNA	HY1-L226	3.29	0.01	0.43	0.81
mir-3p	hsa-miR-132-3p	1.92	0.02	0.43	0.81
rRNA	LSU-rRNA_Hsa-L29	2.54	0.01	0.43	0.81
mir-5p	hsa-miR-106a-5p	2.83	0.01	0.43	0.81
snRNA	U4-L40	2.99	0.01	0.44	0.81
rRNA	LSU-rRNA_Hsa-L365	1.60	0.02	0.44	0.81
scRNA	HY4-L111	9.50	-0.01	0.44	0.81
rRNA	5S-L762	4.86	0.01	0.44	0.81
piRNA	piR-36741-L2	1.62	0.02	0.44	0.81
scRNA	HY4-L122	7.82	-0.01	0.44	0.81
rRNA	LSU-rRNA_Hsa-L298	3.46	0.02	0.44	0.81
scRNA	HY3-L45	3.48	-0.01	0.44	0.81
scRNA	HY4-L77	2.15	0.01	0.44	0.81
scRNA	BC200-L9	2.83	0.01	0.44	0.81
tRNA	chr6.tRNA130-GlnTTG	3.35	0.01	0.44	0.81
mir-5p3pno	hsa-miR-433	3.46	-0.01	0.44	0.81
tRF5	chr9.tRNA6-AspGTC-tRF5	2.90	0.01	0.44	0.81
rRNA	5S-L303	2.33	0.02	0.44	0.81
scRNA	HY3-L177	1.55	0.02	0.44	0.81
mir-3p	hsa-miR-339-3p	2.88	0.01	0.44	0.81

rRNA	5S-L102	7.36	0.01	0.45	0.81
tRF3	chr6.tRNA153-IleAAT-tRF3	2.68	0.02	0.45	0.81
mir-3p	hsa-miR-369-3p	1.38	0.02	0.45	0.81
rRNA	5S-L621	1.23	0.02	0.45	0.81
mir-3p	hsa-miR-223-3p	7.30	-0.01	0.45	0.81
scRNA	HY1-L192	5.99	0.01	0.45	0.81
mir-5p	hsa-miR-30b-5p	2.47	-0.01	0.45	0.81
snoRNA	HBII-180C	4.12	0.01	0.45	0.82
snoRNA	U38A	4.23	0.02	0.45	0.82
scRNA	HY4-L54	6.72	-0.01	0.45	0.82
tRF3	chr16.tRNA11-ProAGG-tRF3	1.79	-0.02	0.45	0.82
mir-5p	hsa-miR-4665-5p	1.60	-0.02	0.45	0.82
snoRNA	U13-L162	2.03	0.01	0.45	0.82
scRNA	HY3-L432	1.48	-0.01	0.45	0.82
scRNA	BC200-L120	1.92	0.02	0.46	0.82
mir-5p	hsa-miR-660-5p	3.50	0.01	0.46	0.82
piRNA	piR-33151-L4	4.06	0.01	0.46	0.82
tRF5	chr1.tRNA118-HisGTG-tRF5	1.83	0.02	0.46	0.82
scRNA	HY1-L239	4.37	0.01	0.46	0.82
scRNA	BC200-L73	2.27	0.01	0.46	0.82
piRNA	piR-51119	2.10	-0.02	0.46	0.82
mir-5p3pno	hsa-miR-103b-L2	3.90	-0.01	0.46	0.82
scRNA	HY4-L68	4.03	0.01	0.46	0.82
rRNA	LSU-rRNA_Hsa-L333	4.08	0.01	0.46	0.82
scRNA	BC200-L166	2.95	0.01	0.46	0.82
snoRNA	U100	1.54	-0.02	0.46	0.82
piRNA	piR-35548-L2	7.18	-0.01	0.46	0.82
tRF3	chr16.tRNA31-PseudoTGG-t	1.95	0.01	0.46	0.82
scRNA	BC200-L19	1.37	0.02	0.46	0.82
scRNA	BC200-L16	1.59	0.02	0.47	0.82
mir-5p	hsa-miR-15a-5p	3.78	0.01	0.47	0.82
mir-3p	hsa-miR-27a-3p	10.82	-0.01	0.47	0.82
mir-3p	hsa-miR-19b-3p	4.04	-0.01	0.47	0.83
mir-3p	hsa-miR-146b-3p	2.42	-0.01	0.47	0.83
snRNA	U1-L63	2.53	0.01	0.47	0.83
mir-5p	hsa-miR-339-5p	1.85	-0.02	0.47	0.83
tRF5	chr1.tRNA132-PseudoCAC-t	2.10	-0.02	0.47	0.83
mir-3p	hsa-miR-200a-3p	2.22	-0.02	0.47	0.83
mir-5p	hsa-miR-3158-5p-L2	1.49	0.02	0.48	0.83
mir-3p	hsa-miR-181c-3p	1.57	-0.02	0.48	0.83
scRNA	HY1-L324	1.92	-0.01	0.48	0.83
mir-5p	hsa-miR-146b-5p	7.71	-0.01	0.48	0.83
scRNA	HY4-L102	8.16	-0.01	0.48	0.83

scRNA	BC200-L149	1.76	0.02	0.48	0.83
piRNA	piR-35548-L4	7.22	-0.01	0.48	0.84
scRNA	BC200-L117	1.83	0.02	0.49	0.84
scRNA	HY4-L16	3.92	0.01	0.49	0.84
mir-5p	hsa-miR-3679-5p	2.94	-0.01	0.49	0.84
scRNA	HY4-L28	6.48	-0.01	0.49	0.85
piRNA	piR-35982	15.63	-0.01	0.49	0.85
rRNA	5S-L946	9.07	0.01	0.49	0.85
mir-5p	hsa-miR-17-5p	5.08	-0.01	0.49	0.85
mir-5p3pno	hsa-miR-378f	1.69	0.01	0.49	0.85
rRNA	5S-L253	3.20	0.01	0.49	0.85
mir-5p	hsa-miR-26a-5p-L2	10.75	-0.01	0.49	0.85
mir-5p	hsa-miR-369-5p	1.73	-0.02	0.49	0.85
scRNA	HY4-L159	4.46	0.01	0.50	0.85
mir-5p	hsa-miR-3613-5p	4.64	-0.01	0.50	0.85
rRNA	5S-L105	5.89	0.01	0.50	0.85
scRNA	HY1-L326	1.43	0.02	0.50	0.85
tRNA	chr1.tRNA110-PseudoTTC	1.44	0.01	0.50	0.85
mir-5p	hsa-miR-122-5p	9.88	-0.01	0.50	0.85
rRNA	5S-L1070	1.47	0.02	0.50	0.85
snoRNA	U55	5.84	0.01	0.50	0.85
scRNA	BC200-L11	1.53	-0.02	0.50	0.85
tRNA	chr14.tRNA7-ArgACG	1.75	-0.01	0.51	0.85
rRNA	5S-L136	1.53	-0.01	0.51	0.85
mir-5p	hsa-miR-589-5p	4.55	-0.01	0.51	0.85
scRNA	HY1-L280	2.44	0.01	0.51	0.86
snoRNA	mgh18S-121	1.93	0.02	0.51	0.86
mir-5p	hsa-miR-16-5p-L2	8.44	-0.01	0.51	0.86
mir-5p3pno	hsa-miR-651	3.29	-0.01	0.51	0.86
mir-5p3pno	hsa-miR-4472-L2	1.83	0.02	0.51	0.86
rRNA	5S-L191	4.70	-0.01	0.51	0.86
mir-5p3pno	hsa-miR-107	1.72	-0.01	0.51	0.86
tRF3	chr9.tRNA6-AspGTC-tRF3	1.45	-0.01	0.51	0.86
mir-3p	hsa-miR-330-3p	3.77	-0.01	0.52	0.86
piRNA	piR-60576-L6	8.04	0.01	0.52	0.86
mir-5p	hsa-miR-503-5p	3.20	-0.01	0.52	0.86
mir-5p	hsa-miR-199b-5p	2.97	0.01	0.52	0.86
tRNA	chr16.tRNA25-GlyGCC	4.78	-0.01	0.52	0.86
scRNA	HY4-L92	1.42	0.01	0.52	0.87
rRNA	5S-L297	1.59	-0.01	0.52	0.87
tRNA	chr14.tRNA10-IleAAT	1.41	0.01	0.52	0.87
tRF5	chr5.tRNA22-AspGTC-tRF5	2.30	0.01	0.52	0.87
rRNA	LSU-rRNA_Hsa-L202	3.79	0.01	0.52	0.87

mir-3p	hsa-miR-342-3p	3.63	-0.01	0.53	0.87
tRNA	chr2.tRNA2-TyrGTA	1.69	0.01	0.53	0.87
tRNA	chr6.tRNA123-SerGCT	2.23	-0.01	0.53	0.87
mir-5p	hsa-miR-223-5p	8.71	-0.01	0.53	0.87
scRNA	HY4-L32	3.65	-0.01	0.53	0.87
piRNA	piR-33404	6.30	0.01	0.53	0.87
scRNA	HY1-L430	1.34	0.01	0.53	0.87
mir-5p3pno	hsa-miR-4485	4.29	0.01	0.53	0.87
mir-5p	hsa-miR-5010-5p	1.44	0.01	0.53	0.87
scRNA	HY3-L105	3.97	0.01	0.53	0.87
scRNA	HY4-L14	8.84	0.00	0.53	0.87
piRNA	piR-38502	3.33	0.01	0.53	0.87
scRNA	HY1-L13	2.51	0.01	0.53	0.87
rRNA	5S-L71	1.74	0.01	0.54	0.87
tRF3	chr18.tRNA2-PseudoTCC-tR	3.09	0.01	0.54	0.87
rRNA	LSU-rRNA_Hsa-L388	10.79	0.00	0.54	0.87
snRNA	U1-L11	3.91	-0.01	0.54	0.87
mir-3p	hsa-let-7i-3p	1.50	-0.01	0.54	0.87
scRNA	HY4-L52	2.37	-0.01	0.54	0.87
tRNA	chr17.tRNA15-CysGCA	6.11	-0.01	0.54	0.87
rRNA	LSU-rRNA_Hsa-L151	3.13	0.01	0.54	0.87
piRNA	piR-36323-L3	2.88	-0.01	0.54	0.87
scRNA	HY4-L160	7.28	0.00	0.54	0.87
scRNA	HY1-L276	3.15	0.01	0.54	0.87
mir-5p3pno	hsa-miR-203a	2.28	0.02	0.54	0.87
piRNA	piR-36444	2.53	-0.01	0.54	0.87
scRNA	HY3-L62	1.84	0.02	0.54	0.87
tRNA	chr17.tRNA41-SerCGA	2.38	-0.02	0.54	0.87
scRNA	HY4-L69	9.89	0.00	0.54	0.87
scRNA	HY4-L71	5.97	-0.01	0.54	0.87
scRNA	BC200-L100	1.69	0.02	0.54	0.87
scRNA	HY3-L208	1.34	0.01	0.54	0.87
mir-5p	hsa-let-7b-5p	12.45	0.00	0.55	0.87
rRNA	5S-L103	3.03	0.01	0.55	0.87
mir-3p	hsa-miR-499b-3p	3.25	0.01	0.55	0.87
mir-5p3pno	hsa-miR-889	2.82	-0.01	0.55	0.87
snoRNA	U90	2.75	0.02	0.55	0.87
snoRNA	mgh28S-2409	3.15	0.01	0.55	0.87
tRNA	chr17.tRNA10-GlyTCC	1.81	0.01	0.55	0.87
piRNA	piR-33082	7.18	-0.01	0.55	0.87
tRNA	chr6.tRNA36-ArgACG	1.39	-0.01	0.55	0.87
snoRNA	HBII-166	3.05	-0.01	0.55	0.87
scRNA	HY4-L72	7.28	0.00	0.55	0.87

scRNA	HY4-L153	8.62	0.00	0.56	0.87
rRNA	LSU-rRNA_Hsa-L188	1.83	0.01	0.56	0.87
rRNA	5S-L983	1.77	0.01	0.56	0.87
snoRNA	U57	4.69	-0.01	0.56	0.87
scRNA	HY4-L98	9.97	0.00	0.56	0.87
piRNA	piR-30112	2.68	0.01	0.56	0.87
rRNA	5S-L397	1.55	0.01	0.56	0.87
mir-5p3pno	hsa-miR-548j	1.80	0.01	0.56	0.87
piRNA	piR-52041	1.91	0.01	0.56	0.87
snoRNA	U95	6.95	0.01	0.56	0.87
snoRNA	U23	1.46	0.01	0.56	0.87
mir-3p	hsa-miR-576-3p	4.04	-0.01	0.56	0.87
snoRNA	ACA21	2.76	0.01	0.56	0.87
rRNA	LSU-rRNA_Hsa-L236	1.43	0.02	0.56	0.87
mir-5p	hsa-miR-424-5p	2.86	-0.01	0.56	0.87
rRNA	5S-L99	8.58	0.01	0.56	0.87
tRF3	chr7.tRNA26-PseudoTTG-tR	2.25	0.01	0.57	0.88
scRNA	HY4-L81	3.17	-0.01	0.57	0.88
rRNA	LSU-rRNA_Hsa-L367	7.90	0.00	0.57	0.88
tRF5	chr1.tRNA125-PseudoGTT-t	1.49	-0.01	0.57	0.88
scRNA	HY3-L142	1.70	0.02	0.57	0.88
piRNA	piR-53659	2.18	0.00	0.57	0.88
tRNA	chr6.tRNA63-IleTAT	1.53	0.01	0.57	0.88
tRNA	chr2.tRNA6-GluTTC	4.09	0.01	0.57	0.88
mir-5p	hsa-miR-1304-5p	1.47	-0.01	0.57	0.88
scRNA	HY3-L159	3.19	0.01	0.57	0.88
rRNA	5S-L1179	1.46	0.01	0.58	0.88
rRNA	5S-L815	2.57	0.01	0.58	0.88
scRNA	HY4-L154	1.53	-0.01	0.58	0.88
snoRNA	U82	5.05	0.01	0.58	0.88
mir-3p	hsa-miR-130a-3p	3.58	-0.01	0.58	0.88
rRNA	LSU-rRNA_Hsa-L150	3.40	0.01	0.58	0.88
tRNA	chr17.tRNA36-ThrAGT	2.02	0.01	0.58	0.88
piRNA	piR-31638	1.74	0.01	0.58	0.88
mir-5p	hsa-miR-142-5p	5.73	-0.01	0.58	0.88
mir-5p3pno	hsa-miR-4447	1.30	0.02	0.58	0.88
rRNA	LSU-rRNA_Hsa-L378	2.46	0.01	0.58	0.88
scRNA	HY4-L87	9.96	0.00	0.58	0.88
scRNA	HY3-L120	2.34	-0.01	0.58	0.88
tRF3	chr3.tRNA10-PseudoCTC-tR	1.55	0.02	0.58	0.88
mir-3p	hsa-let-7b-3p	3.86	0.01	0.58	0.88
scRNA	HY3-L84	6.39	-0.01	0.59	0.88
rRNA	5S-L1164	2.08	0.01	0.59	0.89

scRNA	HY4-L97	8.74	0.00	0.59	0.89
mir-3p	hsa-miR-23b-3p	3.56	-0.01	0.59	0.89
tRNA	chr6.tRNA153-IleAAT	1.68	0.02	0.59	0.89
mir-3p	hsa-miR-4433-3p	2.78	-0.01	0.59	0.89
snoRNA	E2	2.14	-0.01	0.59	0.89
scRNA	HY4-L43	2.22	-0.01	0.59	0.89
tRNA	chr6.tRNA147-SerAGA	8.22	0.01	0.60	0.89
snoRNA	ACA51	2.14	0.01	0.60	0.89
mir-3p	hsa-miR-144-3p	5.77	0.01	0.60	0.89
rRNA	5S-L1091	1.37	-0.01	0.60	0.89
tRNA	chr1.tRNA119-LysCTT	7.12	0.01	0.60	0.90
tRF5	chr1.tRNA98-ValCAC-trF5	2.65	-0.01	0.60	0.90
mir-3p	hsa-miR-363-3p	7.85	-0.01	0.60	0.90
tRF3	chr20.tRNA4-PseudoTAA-tR	4.75	0.01	0.60	0.90
snoRNA	U105B	4.75	0.01	0.60	0.90
snoRNA	HBII-82	2.14	0.02	0.60	0.90
snRNA	U1-L142	4.24	0.01	0.60	0.90
tRNA	chr1.tRNA18-PseudoCCT	1.66	-0.01	0.61	0.90
tRNA	chr17.tRNA31-AsnGTT	2.61	0.01	0.61	0.90
snoRNA	U49A	7.52	0.01	0.61	0.90
piRNA	piR-38354	2.15	0.01	0.61	0.90
scRNA	BC200-L134	1.43	0.01	0.61	0.90
tRNA	chr6.tRNA82-GlyGCC	5.27	-0.01	0.61	0.90
scRNA	HY4-L138	8.42	0.00	0.61	0.90
mir-5p	hsa-miR-148b-5p	2.87	-0.01	0.61	0.90
mir-5p3pno	hsa-miR-1180	4.05	-0.01	0.61	0.90
scRNA	HY1-L302	2.49	-0.01	0.61	0.90
mir-5p3pno	hsa-miR-3168	2.09	0.01	0.61	0.90
mir-5p	hsa-miR-30e-5p	8.13	0.00	0.61	0.90
rRNA	5S-L1144	1.38	0.01	0.61	0.90
scRNA	HY4-L107	9.96	0.00	0.61	0.90
snoRNA	ACA34	4.14	0.01	0.61	0.90
mir-5p3pno	hsa-miR-1287	1.87	0.01	0.61	0.90
rRNA	LSU-rRNA_Hsa-L346	1.67	0.01	0.61	0.90
scRNA	BC200-L116	2.42	-0.01	0.62	0.90
tRNA	chr16.tRNA13-PseudoCCT	4.70	-0.01	0.62	0.90
piRNA	piR-41209	2.58	0.01	0.62	0.90
mir-5p	hsa-miR-185-5p	8.24	-0.01	0.62	0.90
mir-5p	hsa-miR-181b-5p-L2	6.05	0.00	0.62	0.90
rRNA	5S-L247	1.54	0.01	0.62	0.90
mir-5p3pno	hsa-miR-451b	2.85	-0.01	0.62	0.90
piRNA	piR-35284	8.07	-0.01	0.62	0.90
tRNA	chr1.tRNA64-GluTTC	7.89	0.00	0.62	0.90

tRNA	chr14.tRNA19-TyrGTA	2.52	0.01	0.62	0.90
scRNA	HY4-L39	3.89	-0.01	0.62	0.90
mir-5p	hsa-miR-342-5p	6.55	-0.01	0.63	0.90
mir-5p3pno	hsa-miR-320b	4.99	0.00	0.63	0.90
mir-5p3pno	hsa-miR-133a	1.55	-0.02	0.63	0.90
tRNA	chr14.tRNA3-ProTGG	3.97	0.01	0.63	0.90
snRNA	U1-L71	5.05	0.01	0.63	0.90
mir-3p	hsa-miR-3591-3p	12.23	-0.01	0.63	0.90
mir-3p	hsa-let-7f-1-3p	1.62	-0.01	0.63	0.90
rRNA	LSU-rRNA_Hsa-L139	14.15	0.00	0.63	0.90
mir-3p	hsa-miR-195-3p	1.91	0.01	0.63	0.90
rRNA	5S-L115	1.96	0.01	0.63	0.90
mir-5p3pno	hsa-miR-210	2.15	-0.01	0.64	0.90
scRNA	HY3-L199	1.72	0.01	0.64	0.90
scRNA	HY1-L28	1.58	0.01	0.64	0.90
rRNA	5S-L1068	2.39	-0.01	0.64	0.90
rRNA	LSU-rRNA_Hsa-L305	5.25	0.01	0.64	0.90
scRNA	HY4	10.16	0.00	0.64	0.90
piRNA	piR-48772-L2	1.95	-0.01	0.64	0.90
scRNA	BC200-L126	3.33	0.01	0.64	0.90
snoRNA	U15B	2.19	-0.01	0.64	0.90
rRNA	LSU-rRNA_Hsa-L163	9.10	0.01	0.64	0.90
mir-3p	hsa-miR-708-3p	1.52	-0.01	0.64	0.90
scRNA	HY1-L212	2.69	0.01	0.64	0.90
snoRNA	ACA3-2	2.59	0.01	0.64	0.90
tRNA	chr1.tRNA52-ProCGG	2.13	0.01	0.64	0.90
tRNA	chr1.tRNA15-GlnCTG	2.98	0.01	0.64	0.90
mir-3p	hsa-miR-374c-3p	2.90	-0.01	0.64	0.90
scRNA	HY4-L135	18.67	0.00	0.64	0.90
snoRNA	U92	2.16	-0.01	0.64	0.90
snoRNA	mgU6-47	1.72	0.01	0.64	0.90
tRNA	chr1.tRNA134-GluTTC	7.45	0.00	0.65	0.90
rRNA	5S-L189	2.24	-0.01	0.65	0.90
mir-5p	hsa-miR-30c-5p	6.46	0.00	0.65	0.90
rRNA	5S-L558	7.28	0.00	0.65	0.91
scRNA	HY1-L167	2.48	-0.01	0.65	0.91
tRNA	chr1.tRNA2-GlyCCC	5.38	-0.01	0.65	0.91
mir-5p	hsa-miR-186-5p	6.23	-0.01	0.65	0.91
piRNA	piR-35952-L4	3.22	0.01	0.65	0.91
snoRNA	ACA47	3.23	0.01	0.65	0.91
snoRNA	HBII-13	3.91	0.01	0.65	0.91
snRNA	U6-L440	1.97	-0.01	0.66	0.91
rRNA	LSU-rRNA_Hsa-L189	4.24	0.01	0.66	0.91

scRNA	HY4-L10	10.20	0.00	0.66	0.91
tRNA	chr1.tRNA60-PseudoTAA	3.73	0.01	0.66	0.91
snoRNA	HBII-295	3.05	-0.01	0.66	0.91
scRNA	HY4-L151	2.39	0.01	0.66	0.91
mir-5p3pno	hsa-miR-3928	1.51	0.01	0.66	0.91
rRNA	5S-L61	2.67	0.01	0.66	0.91
tRNA	chr6.tRNA168-TrpCCA	2.05	0.01	0.66	0.91
scRNA	HY4-L15	7.92	0.00	0.66	0.91
snoRNA	U62B	3.72	-0.01	0.66	0.91
tRNA	chr6.tRNA143-LysTTT	5.55	0.01	0.66	0.91
snRNA	U6-L1308	2.67	0.01	0.67	0.91
snoRNA	U59A	6.70	-0.01	0.67	0.91
mir-3p	hsa-miR-30a-3p	5.31	0.00	0.67	0.91
tRNA	chr19.tRNA13-ValCAC	4.33	0.01	0.67	0.91
scRNA	HY1-L143	2.32	0.01	0.67	0.91
mir-5p	hsa-miR-23b-5p	1.51	-0.01	0.67	0.92
scRNA	HY4-L49	1.27	0.01	0.67	0.92
rRNA	LSU-rRNA_Hsa-L130	4.63	0.01	0.67	0.92
piRNA	piR-36074	4.27	0.01	0.67	0.92
tRNA	chr6.tRNA73-ArgCCG	2.37	0.01	0.67	0.92
mir-3p	hsa-miR-574-3p	1.66	0.01	0.67	0.92
tRF5	chr4.tRNA3-CysGCA-tRF5	1.61	-0.01	0.67	0.92
tRNA	chr16.tRNA34-GlyCCC	4.00	0.01	0.68	0.92
tRF3	chr12.tRNA7-AspGTC-tRF3	1.65	0.01	0.68	0.92
piRNA	piR-62011	8.25	0.00	0.68	0.92
snRNA	U6-L503	1.31	0.01	0.68	0.92
tRNA	chr12.tRNA2-SerCGA	1.52	0.02	0.68	0.92
tRF5	chr6.tRNA114-ArgCCG-tRF5	1.61	0.01	0.68	0.92
mir-5p	hsa-miR-6723-5p	4.58	0.01	0.68	0.92
scRNA	HY4-L139	10.83	0.00	0.68	0.92
rRNA	LSU-rRNA_Hsa-L211	1.63	0.01	0.68	0.92
scRNA	BC200-L146	2.61	-0.01	0.68	0.92
tRNA	chr12.tRNA6-TrpCCA	2.86	-0.01	0.68	0.92
mir-5p	hsa-miR-574-5p	4.85	0.00	0.69	0.92
mir-5p	hsa-miR-4787-5p	1.33	-0.01	0.69	0.92
tRNA	chr14.tRNA23-ProAGG	2.14	0.01	0.69	0.92
piRNA	piR-43772-L2	6.19	0.00	0.69	0.92
mir-3p	hsa-miR-629-3p	1.42	0.01	0.69	0.92
rRNA	LSU-rRNA_Hsa-L4	8.09	0.00	0.69	0.92
tRNA	chr16.tRNA4-ProAGG	2.50	-0.01	0.69	0.92
mir-5p3pno	hsa-miR-4473	1.39	-0.01	0.69	0.92
snRNA	U4-L24	1.61	-0.01	0.69	0.92
snoRNA	U81	6.27	0.01	0.69	0.92

tRNA	chr2.tRNA1-PseudoCCC	5.86	0.00	0.69	0.92
rRNA	5S-L986	1.69	-0.01	0.69	0.92
tRNA	chr6.tRNA87-GluCTC	15.82	0.00	0.69	0.92
mir-5p	hsa-miR-331-5p	1.28	-0.01	0.69	0.92
scRNA	HY1-L45	1.90	0.01	0.69	0.92
mir-5p3pno	hsa-miR-618	2.72	0.01	0.70	0.92
snRNA	U2-L479	1.54	0.01	0.70	0.92
snoRNA	mgU6-77	4.50	0.01	0.70	0.92
mir-5p3pno	hsa-miR-2110	5.17	0.00	0.70	0.92
snoRNA	SNORD127	4.77	0.01	0.70	0.92
piRNA	piR-31068-L3	3.12	-0.01	0.70	0.92
piRNA	piR-53129	1.55	0.01	0.70	0.92
tRNA	chr1.tRNA117-GlyTCC	2.71	0.00	0.70	0.92
snoRNA	ACA54	1.60	0.01	0.70	0.92
tRNA	chr6.tRNA86-PseudoTAC	2.07	0.01	0.70	0.92
mir-5p	hsa-miR-155-5p	4.35	0.00	0.70	0.92
tRNA	chr20.tRNA3-PseudoCAC	1.30	-0.01	0.70	0.92
tRNA	chr22.tRNA1-SeCTCA	2.22	-0.01	0.70	0.92
snoRNA	U31	7.96	0.01	0.71	0.92
mir-3p	hsa-miR-125b-2-3p	1.53	0.01	0.71	0.92
rRNA	LSU-rRNA_Hsa-L102	3.17	0.01	0.71	0.92
piRNA	piR-33468-L4	2.34	0.00	0.71	0.92
mir-3p	hsa-miR-501-3p	4.83	0.00	0.71	0.92
snoRNA	HBII-429	4.20	-0.01	0.71	0.92
rRNA	5S-L1262	1.38	-0.01	0.71	0.92
scRNA	HY1-L418	1.64	0.01	0.71	0.92
scRNA	HY4-L66	7.15	0.00	0.71	0.92
snoRNA	ACA18	2.07	0.01	0.71	0.92
scRNA	HY4-L18	1.43	-0.01	0.71	0.92
rRNA	5S-L367	1.91	-0.01	0.71	0.92
scRNA	HY4-L120	9.92	0.00	0.71	0.92
mir-3p	hsa-let-7a-3p-L2	3.03	0.01	0.71	0.92
snRNA	U2-L218	1.63	0.01	0.71	0.92
scRNA	HY1-L227	1.30	0.01	0.72	0.92
mir-3p	hsa-miR-126-3p	11.12	0.00	0.72	0.92
mir-5p	hsa-miR-125a-5p	4.98	0.01	0.72	0.92
snoRNA	U46	4.48	0.01	0.72	0.92
piRNA	piR-39361	2.73	0.01	0.72	0.92
mir-5p	hsa-miR-7-5p-L3	1.44	-0.01	0.72	0.92
scRNA	HY4-L136	2.51	-0.01	0.72	0.92
scRNA	HY4-L17	10.67	0.00	0.72	0.92
snoRNA	ACA46	2.21	-0.01	0.72	0.92
piRNA	piR-32678-L3	10.98	0.00	0.72	0.92

mir-3p	hsa-miR-145-3p	4.84	0.00	0.72	0.92
scRNA	HY4-L132	2.50	0.01	0.72	0.92
mir-5p3pno	hsa-miR-1468	2.31	-0.01	0.72	0.92
mir-5p	hsa-miR-425-5p	5.12	0.00	0.73	0.92
rRNA	5S-L95	1.71	0.01	0.73	0.92
scRNA	HY1-L111	1.94	0.01	0.73	0.92
rRNA	SSU-rRNA_Hsa-L3	1.28	-0.01	0.73	0.92
mir-3p	hsa-miR-505-3p	2.00	-0.01	0.73	0.92
tRNA	chr6.tRNA128-GlyGCC	4.35	0.00	0.73	0.92
piRNA	piR-36494	2.00	-0.01	0.73	0.92
scRNA	BC200-L138	4.89	0.00	0.73	0.92
snoRNA	U45C	2.62	0.01	0.73	0.92
tRNA	chr12.tRNA4-AspGTC	4.64	-0.01	0.73	0.92
tRF5	chr6.tRNA56-PheGAA-tRF5	1.38	0.01	0.73	0.93
scRNA	HY1-L171	1.68	0.01	0.73	0.93
piRNA	piR-30890	3.30	0.01	0.73	0.93
mir-5p3pno	hsa-miR-320a	11.48	0.00	0.73	0.93
snoRNA	HBII-336	2.07	-0.01	0.73	0.93
rRNA	5S-L1143	1.64	0.01	0.73	0.93
mir-3p	hsa-miR-200c-3p	2.75	0.01	0.73	0.93
mir-5p3pno	hsa-miR-1244-L2	1.66	0.01	0.73	0.93
scRNA	HY4-L99	1.47	0.01	0.74	0.93
scRNA	BC200-L147	2.25	0.01	0.74	0.93
mir-3p	hsa-miR-99b-3p	3.53	0.01	0.74	0.93
mir-5p	hsa-miR-4746-5p	1.73	0.01	0.74	0.93
tRNA	chr16.tRNA29-ProAGG	2.96	0.00	0.74	0.93
rRNA	5S-L282	1.46	0.01	0.74	0.93
mir-5p3pno	hsa-miR-3615	7.34	0.00	0.74	0.93
mir-3p	hsa-miR-10b-3p	1.70	0.01	0.74	0.93
piRNA	piR-33151-L12	2.94	0.00	0.74	0.93
snoRNA	U50	5.82	-0.01	0.74	0.93
mir-3p	hsa-miR-3605-3p	2.12	-0.01	0.74	0.93
snoRNA	ACA3	2.48	-0.01	0.74	0.93
tRF5	chr8.tRNA12-TyrGTA-tRF5	2.21	-0.01	0.74	0.93
mir-5p3pno	hsa-miR-4326	1.51	-0.01	0.74	0.93
scRNA	BC200-L36	2.68	0.01	0.74	0.93
snoRNA	U18B	2.75	0.01	0.75	0.93
piRNA	piR-31038	9.22	0.00	0.75	0.93
scRNA	BC200-L101	1.85	0.01	0.75	0.93
piRNA	piR-32950	6.31	0.00	0.75	0.93
mir-5p3pno	hsa-miR-6073	1.46	-0.01	0.75	0.93
snoRNA	U83B	2.68	0.01	0.75	0.93
tRNA	chr17.tRNA12-TrpCCA	2.18	0.01	0.75	0.93

snoRNA	SNORD119	5.61	0.01	0.75	0.93
tRNA	chr16.tRNA33-PseudoAGG	3.64	0.01	0.75	0.93
mir-5p	hsa-miR-2115-5p	1.27	-0.01	0.75	0.93
mir-5p3pno	hsa-miR-548e	2.60	-0.01	0.75	0.93
mir-5p	hsa-let-7a-5p-L3	12.09	0.00	0.75	0.93
scRNA	HY4-L46	9.09	0.00	0.75	0.93
scRNA	HY1-L356	4.04	0.00	0.76	0.93
tRF5	chr1.tRNA90-ValCAC-tRF5	2.14	0.01	0.76	0.93
tRNA	chr6.tRNA74-LeuCAA	2.43	-0.01	0.76	0.93
piRNA	piR-35952-L5	2.44	-0.01	0.76	0.93
rRNA	5S-L550	2.32	0.00	0.76	0.93
piRNA	piR-36170	2.57	-0.01	0.76	0.93
mir-3p	hsa-miR-29b-3p	2.25	0.01	0.76	0.93
rRNA	5S-L1071	1.54	0.01	0.76	0.93
tRNA	chr16.tRNA31-PseudoTGG	3.01	-0.01	0.76	0.93
snoRNA	ACA20	2.31	0.01	0.76	0.93
mir-3p	hsa-miR-570-3p	1.85	0.00	0.76	0.93
mir-3p	hsa-miR-92b-3p	4.74	0.00	0.76	0.93
scRNA	HY4-L35	7.15	0.00	0.76	0.93
piRNA	piR-36741	6.41	0.00	0.76	0.93
snRNA	U2-L550	2.12	-0.01	0.77	0.93
snoRNA	U45A	4.15	-0.01	0.77	0.93
piRNA	piR-61465	3.75	0.00	0.77	0.93
rRNA	5S-L137	1.95	0.01	0.77	0.93
rRNA	LSU-rRNA_Hsa-L43	1.53	-0.01	0.77	0.93
mir-3p	hsa-miR-197-3p	2.69	-0.01	0.77	0.93
mir-5p3pno	hsa-miR-320d-L2	3.63	0.00	0.77	0.93
snoRNA	ACA36B	3.84	0.00	0.77	0.93
piRNA	piR-35413-L2	1.56	0.00	0.77	0.93
piRNA	piR-44984-L3	2.62	0.00	0.77	0.93
mir-3p	hsa-miR-22-3p	10.18	0.00	0.77	0.93
snoRNA	U45B	2.57	0.01	0.77	0.93
rRNA	LSU-rRNA_Hsa-L266	3.17	0.00	0.77	0.93
tRNA	chr8.tRNA5-TyrGTA	1.91	-0.01	0.77	0.93
tRF5	chr6.tRNA129-MetCAT-tRF5	2.00	-0.01	0.78	0.93
rRNA	LSU-rRNA_Hsa-L304	2.50	0.01	0.78	0.93
mir-3p	hsa-miR-548o-3p-L2	3.13	0.00	0.78	0.93
rRNA	LSU-rRNA_Hsa-L309	8.19	0.00	0.78	0.94
scRNA	HY1-L114	3.94	0.00	0.78	0.94
tRF3	chr2.tRNA21-SerTGA-tRF3	2.33	-0.01	0.78	0.94
tRF3	chr15.tRNA6-PseudoCTT-tR	2.01	-0.01	0.78	0.94
mir-3p	hsa-miR-652-3p	3.92	0.00	0.78	0.94
scRNA	HY4-L126	3.61	0.00	0.78	0.94

mir-5p	hsa-miR-301a-5p	1.39	-0.01	0.79	0.94
rRNA	5S-L1152	1.59	0.01	0.79	0.94
snoRNA	U58C	3.37	-0.01	0.79	0.94
piRNA	piR-34041	4.17	0.00	0.79	0.94
rRNA	5S-L790	4.09	0.00	0.79	0.94
snRNA	U14-L3	1.49	0.01	0.79	0.94
rRNA	LSU-rRNA_Hsa-L51	4.19	0.00	0.79	0.94
rRNA	LSU-rRNA_Hsa-L381	2.74	0.00	0.79	0.94
mir-5p	hsa-miR-129-5p-L2	1.82	-0.01	0.79	0.94
mir-5p3pno	hsa-miR-484	6.24	0.00	0.79	0.94
mir-5p3pno	hsa-miR-378e	1.50	-0.01	0.79	0.94
snRNA	U13_-L44	1.56	0.01	0.79	0.94
mir-5p	hsa-miR-769-5p	3.02	0.00	0.79	0.94
rRNA	LSU-rRNA_Hsa-L164	5.97	0.00	0.80	0.94
rRNA	5S-L746	2.21	-0.01	0.80	0.94
snoRNA	U58A	5.02	0.00	0.80	0.94
rRNA	5S-L1178	1.51	0.00	0.80	0.95
scRNA	HY4-L34	1.71	0.00	0.80	0.95
tRNA	chr16.tRNA16-LeuAAG	3.29	0.00	0.81	0.95
rRNA	5S-L877	2.33	0.00	0.81	0.95
mir-3p	hsa-let-7d-3p	6.61	0.00	0.81	0.95
mir-5p	hsa-miR-132-5p	2.49	-0.01	0.81	0.95
mir-5p	hsa-let-7e-5p	5.52	0.00	0.81	0.95
scRNA	HY4-L56	1.82	0.00	0.81	0.95
scRNA	HY4-L47	2.67	0.00	0.81	0.95
snoRNA	U105	2.35	-0.01	0.81	0.95
tRNA	chr2.tRNA13-AlaCGC	6.52	0.00	0.81	0.95
mir-5p	hsa-miR-766-5p	1.81	0.00	0.81	0.95
mir-3p	hsa-miR-582-3p	4.81	0.00	0.81	0.95
tRF3	chr17.tRNA1-Pseudo???-tRNA	2.09	0.00	0.81	0.95
tRNA	chr17.tRNA5-GlyGCC	7.52	0.00	0.81	0.95
mir-5p	hsa-miR-4732-5p	3.27	0.00	0.82	0.95
mir-3p	hsa-miR-3184-3p	11.60	0.00	0.82	0.95
tRNA	chr13.tRNA4-GluCTC	2.04	0.00	0.82	0.95
mir-3p	hsa-miR-181a-3p	2.62	0.00	0.82	0.95
tRNA	chr6.tRNA14-TyrGTA	1.90	0.01	0.82	0.95
mir-5p	hsa-miR-140-5p	4.20	0.00	0.82	0.95
mir-5p3pno	hsa-miR-320e	1.85	0.00	0.82	0.95
scRNA	HY1-L442	1.33	-0.01	0.82	0.95
scRNA	HY3-L196	1.85	0.00	0.82	0.95
piRNA	piR-31638-L3	7.00	0.00	0.82	0.95
mir-3p	hsa-miR-17-3p	1.53	-0.01	0.82	0.95
piRNA	piR-61648-L7	4.08	0.00	0.82	0.95

scRNA	BC200-L43	3.28	0.00	0.82	0.95
tRNA	chr6.tRNA40-ValTAC	2.73	0.00	0.82	0.95
mir-5p	hsa-miR-193b-5p	2.08	-0.01	0.82	0.95
piRNA	piR-35548-L3	2.78	0.00	0.82	0.95
tRNA	chr6.tRNA136-ValAAC	2.04	0.00	0.83	0.95
piRNA	piR-37213	1.60	0.01	0.83	0.95
tRNA	chr5.tRNA15-ValAAC	4.70	0.00	0.83	0.95
tRNA	chr1.tRNA102-PseudoTTC	6.55	0.00	0.83	0.95
mir-5p	hsa-miR-3074-5p	9.31	0.00	0.83	0.95
scRNA	BC200-L27	2.96	0.00	0.83	0.95
tRNA	chr3.tRNA10-PseudoCTC	7.60	0.00	0.83	0.95
tRNA	chr16.tRNA7-LysCTT	2.24	0.00	0.83	0.95
mir-3p	hsa-miR-4732-3p	2.44	-0.01	0.83	0.95
rRNA	5S-L782	3.63	0.00	0.83	0.95
snoRNA	U48	5.72	0.00	0.83	0.95
mir-3p	hsa-miR-3150b-3p	1.47	-0.01	0.83	0.95
rRNA	5S-L471	2.19	0.00	0.84	0.96
tRF5	chr1.tRNA109-PseudoGTT-t	1.70	0.00	0.84	0.96
mir-5p	hsa-miR-642b-5p	1.56	-0.01	0.84	0.96
mir-5p	hsa-miR-193a-5p	5.17	0.00	0.84	0.96
scRNA	HY1-L78	1.39	0.00	0.84	0.96
rRNA	5S-L804	4.97	0.00	0.84	0.96
scRNA	HY1-L124	1.84	0.00	0.84	0.96
mir-3p	hsa-miR-150-3p	2.88	0.00	0.85	0.96
rRNA	LSU-rRNA_Hsa-L360	1.84	0.00	0.85	0.96
snoRNA	U59B	7.06	0.00	0.85	0.96
piRNA	piR-36707	5.03	0.00	0.85	0.96
tRF3	chr14.tRNA10-IleAAT-tRF3	2.47	0.01	0.85	0.96
rRNA	SSU-rRNA_Hsa-L25	4.08	0.00	0.85	0.96
mir-5p3pno	hsa-miR-328	4.07	0.00	0.85	0.96
snoRNA	U42A	4.44	0.00	0.85	0.96
snRNA	U5-L3	2.02	0.00	0.85	0.96
tRNA	chr11.tRNA16-ValTAC	4.20	0.00	0.85	0.96
piRNA	piR-38600	3.94	0.00	0.85	0.96
scRNA	HY4-L147	9.21	0.00	0.85	0.96
tRF3	chrX.tRNA2-LeuTAA-tRF3	1.82	0.00	0.85	0.96
piRNA	piR-61174	1.23	0.00	0.85	0.96
mir-5p3pno	hsa-miR-1284	1.70	-0.01	0.85	0.96
rRNA	5S-L515	2.06	0.00	0.85	0.96
tRNA	chr6.tRNA88-PseudoGAA	8.20	0.00	0.85	0.96
mir-3p	hsa-miR-3187-3p	1.63	0.00	0.86	0.96
scRNA	BC200-L82	1.75	0.00	0.86	0.96
mir-5p3pno	hsa-miR-3138	1.71	0.00	0.86	0.96

rRNA	5S-L955	1.52	0.00	0.86	0.96
piRNA	piR-47305	9.66	0.00	0.86	0.96
tRNA	chr2.tRNA11-PseudoTTG	6.71	0.00	0.86	0.96
mir-5p	hsa-miR-100-5p	6.59	0.00	0.86	0.96
mir-5p	hsa-miR-338-5p	4.39	0.00	0.86	0.96
rRNA	LSU-rRNA_Hsa-L380	13.98	0.00	0.86	0.96
tRNA	chr1.tRNA79-GlyTCC	1.87	0.00	0.86	0.96
mir-5p	hsa-miR-1228-5p	2.00	0.00	0.86	0.96
scRNA	HY1-L321	4.61	0.00	0.86	0.96
scRNA	HY3-L492	1.45	0.00	0.86	0.96
mir-5p	hsa-miR-550a-3-5p	1.55	0.00	0.86	0.96
snoRNA	U80	3.36	0.00	0.86	0.96
scRNA	HY3-L34	3.61	0.00	0.87	0.96
scRNA	BC200-L161	1.53	0.00	0.87	0.96
rRNA	LSU-rRNA_Hsa-L109	1.47	0.00	0.87	0.96
tRNA	chr1.tRNA54-LysTTT	8.24	0.00	0.87	0.96
scRNA	HY3-L382	1.28	0.00	0.87	0.96
mir-5p	hsa-miR-20b-5p	3.49	0.00	0.87	0.96
tRNA	chr5.tRNA6-ValCAC	10.69	0.00	0.87	0.96
tRF5	chrX.tRNA1-PseudoTTG-tRF	2.77	0.00	0.87	0.96
mir-3p	hsa-miR-500a-3p	3.33	0.00	0.87	0.96
rRNA	LSU-rRNA_Hsa-L124	2.33	0.00	0.87	0.96
snRNA	U3-L74	2.45	0.00	0.87	0.96
mir-5p	hsa-miR-335-5p	3.57	0.00	0.87	0.96
tRNA	chr16.tRNA32-LysCTT	2.11	0.00	0.87	0.96
scRNA	HY1-L269	1.87	0.00	0.87	0.96
snRNA	U3-L79	3.27	0.00	0.88	0.96
tRNA	chr6.tRNA157-ValCAC	1.40	0.00	0.88	0.96
mir-5p	hsa-miR-10b-5p	10.26	0.00	0.88	0.96
piRNA	piR-36412	2.36	0.00	0.88	0.96
mir-5p	hsa-miR-548ay-5p	2.18	0.00	0.88	0.96
piRNA	piR-43995-L4	6.52	0.00	0.88	0.96
tRNA	chr2.tRNA25-PseudoCTC	8.69	0.00	0.88	0.96
piRNA	piR-59299	1.72	0.00	0.88	0.96
mir-3p	hsa-miR-130b-3p	2.46	0.00	0.88	0.96
tRF5	chr6.tRNA109-PheGAA-tRF5	2.26	0.00	0.88	0.96
tRNA	chr6.tRNA131-GlnCTG	1.62	0.00	0.88	0.96
scRNA	HY3-L497	2.14	0.00	0.88	0.96
snoRNA	ACA44	2.30	0.00	0.88	0.96
scRNA	BC200-L91	1.97	0.00	0.88	0.96
tRF5	chr6.tRNA78-LeuAAG-tRF5	1.31	0.01	0.89	0.96
scRNA	HY3-L190	2.20	0.00	0.89	0.96
piRNA	piR-52416-L2	2.29	0.00	0.89	0.96

tRNA	chr9.tRNA4-ArgTCT	1.63	0.00	0.89	0.96
snoRNA	U53	2.71	0.00	0.89	0.96
scRNA	HY1-L174	1.36	0.00	0.89	0.96
rRNA	LSU-rRNA_Hsa-L375	10.09	0.00	0.89	0.96
tRF3	chr17.tRNA33-PseudoTTG-t	4.41	0.00	0.89	0.96
tRNA	chr14.tRNA12-PseudoTTT	1.55	0.00	0.89	0.96
scRNA	HY1-L261	1.76	0.00	0.89	0.96
snoRNA	HBII-82B	2.38	0.00	0.89	0.96
tRNA	chr5.tRNA8-AlaTGC	3.15	0.00	0.89	0.96
scRNA	HY4-L50	1.52	0.00	0.89	0.96
tRNA	chr1.tRNA4-GlyCCC	5.56	0.00	0.90	0.96
mir-5p	hsa-miR-27b-5p	1.72	0.00	0.90	0.96
mir-3p	hsa-miR-3177-3p	1.68	0.00	0.90	0.97
scRNA	HY4-L20	3.35	0.00	0.90	0.97
mir-3p	hsa-miR-142-3p	5.68	0.00	0.90	0.97
snoRNA	U87	1.66	0.00	0.90	0.97
tRF3	chr10.tRNA2-SerTGA-tRF3	2.00	0.00	0.91	0.97
mir-3p	hsa-miR-10a-3p	1.82	0.00	0.91	0.97
scRNA	HY1-L106	1.92	0.00	0.91	0.97
mir-3p	hsa-miR-548g-3p	2.15	0.00	0.91	0.97
mir-5p3pno	hsa-miR-421	2.78	0.00	0.91	0.97
tRNA	chr2.tRNA27-GlyCCC	8.80	0.00	0.91	0.97
snoRNA	HBII-85-3	2.58	0.00	0.91	0.97
rRNA	LSU-rRNA_Hsa-L341	1.93	0.00	0.92	0.97
mir-5p	hsa-miR-145-5p	1.79	0.00	0.92	0.97
tRNA	chr6.tRNA129-MetCAT	5.33	0.00	0.92	0.98
snoRNA	ACA9	1.70	0.00	0.92	0.98
snRNA	U17	1.81	0.00	0.92	0.98
tRNA	chr6.tRNA75-MetCAT	1.36	0.00	0.92	0.98
mir-5p	hsa-miR-30a-5p	7.14	0.00	0.93	0.98
snRNA	U2-L285	2.96	0.00	0.93	0.98
scRNA	HY1-L191	3.51	0.00	0.93	0.98
mir-5p	hsa-miR-196b-5p	2.79	0.00	0.93	0.98
snoRNA	U3-3	2.21	0.00	0.93	0.98
mir-5p	hsa-miR-106b-5p	3.53	0.00	0.93	0.98
mir-5p3pno	hsa-miR-941	6.39	0.00	0.93	0.98
rRNA	5S-L1009	2.50	0.00	0.93	0.98
snoRNA	U49B	1.62	0.01	0.93	0.98
mir-5p	hsa-miR-26b-5p	8.15	0.00	0.93	0.98
rRNA	LSU-rRNA_Hsa-L144	1.61	0.00	0.93	0.98
piRNA	piR-60577-L3	7.08	0.00	0.93	0.98
rRNA	5S-L676	1.34	0.00	0.93	0.98
tRF5	chr16.tRNA8-ProTGG-tRF5	2.11	0.00	0.94	0.98

mir-5p	hsa-miR-345-5p	2.70	0.00	0.94	0.98
snoRNA	HBII-289	7.18	0.00	0.94	0.98
snRNA	U1-L39	1.74	0.00	0.94	0.98
snoRNA	U66	1.79	0.00	0.94	0.98
scRNA	HY4-L36	2.19	0.00	0.94	0.98
mir-5p3pno	hsa-let-7c-L2	5.48	0.00	0.94	0.98
rRNA	LSU-rRNA_Hsa-L283	2.11	0.01	0.94	0.98
snRNA	U17-L2	2.12	0.00	0.94	0.98
rRNA	5S-L627	1.59	0.00	0.94	0.98
mir-5p3pno	hsa-miR-378c	5.35	0.00	0.94	0.98
snRNA	U5-L133	2.24	0.00	0.94	0.98
tRNA	chr1.tRNA85-ValCAC	3.44	0.00	0.94	0.98
tRNA	chr2.tRNA14-TyrATA	3.30	0.00	0.94	0.98
mir-5p3pno	hsa-miR-548k	1.89	0.00	0.94	0.98
scRNA	HY4-L146	1.61	0.00	0.94	0.98
snoRNA	U60	4.22	0.00	0.94	0.98
tRF5	chr6.tRNA130-GlnTTG-tRF5	1.89	0.00	0.94	0.98
mir-5p3pno	hsa-miR-494	1.75	0.00	0.95	0.98
snRNA	U3-L78	4.40	0.00	0.95	0.98
scRNA	BC200-L96	5.30	0.00	0.95	0.99
snoRNA	HBII-142	3.42	0.00	0.96	0.99
tRF3	chr10.tRNA5-PseudoCTG-tRF3	1.70	0.00	0.96	0.99
mir-3p	hsa-miR-378a-3p	8.57	0.00	0.96	0.99
snoRNA	U102	7.38	0.00	0.96	0.99
scRNA	HY1-L25	1.88	0.00	0.96	0.99
mir-5p	hsa-let-7d-5p	8.11	0.00	0.96	0.99
snoRNA	U37	1.76	0.00	0.96	0.99
snRNA	U2-L288	2.57	0.00	0.96	0.99
rRNA	5S-L357	2.11	0.00	0.96	0.99
scRNA	BC200-L28	2.06	0.00	0.96	0.99
scRNA	HY3-L287	1.40	0.00	0.96	0.99
mir-3p	hsa-miR-30c-2-3p	1.38	0.00	0.96	0.99
scRNA	HY4-L30	3.53	0.00	0.97	0.99
scRNA	BC200-L154	1.41	0.00	0.97	0.99
piRNA	piR-41209-L2	3.73	0.00	0.97	0.99
mir-5p3pno	hsa-miR-215	3.83	0.00	0.97	0.99
mir-3p	hsa-miR-324-3p	1.81	0.00	0.97	0.99
mir-5p3pno	hsa-miR-1976	1.89	0.00	0.97	0.99
snoRNA	U94	3.12	0.00	0.97	0.99
scRNA	BC200-L54	4.73	0.00	0.97	0.99
scRNA	HY3-L518	8.30	0.00	0.97	0.99
snoRNA	U3-4	7.31	0.00	0.97	0.99
scRNA	HY1-L414	1.30	0.00	0.97	0.99

piRNA	piR-45195-L2	1.33	0.01	0.97	0.99
rRNA	LSU-rRNA_Hsa-L295	3.46	0.00	0.97	0.99
mir-5p	hsa-miR-99a-5p	7.41	0.00	0.97	0.99
snRNA	U7-L212	2.30	0.00	0.97	0.99
snoRNA	ACA66	2.24	0.00	0.98	0.99
mir-5p	hsa-miR-22-5p	3.80	0.00	0.98	0.99
tRNA	chr1.tRNA9-ArgTCT	2.50	0.00	0.98	0.99
rRNA	LSU-rRNA_Hsa-L162	2.42	0.00	0.98	0.99
tRNA	chrX.tRNA2-LeuTAA	1.38	0.00	0.98	0.99
mir-5p	hsa-miR-96-5p	2.20	0.00	0.98	0.99
snRNA	U2-L481	1.44	0.00	0.98	0.99
tRNA	chr6.tRNA84-GlnTTG	1.52	0.00	0.98	0.99
mir-3p	hsa-miR-335-3p	3.66	0.00	0.98	0.99
tRNA	chr6.tRNA66-AlaTGC	1.95	0.00	0.98	0.99
piRNA	piR-31987	6.33	0.00	0.99	1.00
scRNA	HY4-L61	5.54	0.00	0.99	1.00
mir-5p	hsa-miR-450a-5p	3.31	0.00	0.99	1.00
snoRNA	ACA11	2.12	0.00	0.99	1.00
snoRNA	U52	2.73	0.00	0.99	1.00
rRNA	5S-L1067	2.57	0.00	0.99	1.00
scRNA	HY3-L272	1.38	0.00	0.99	1.00
scRNA	HY4-L109	2.11	0.00	0.99	1.00
scRNA	HY1-L103	2.46	0.00	0.99	1.00
rRNA	5S-L990	3.08	0.00	0.99	1.00
scRNA	BC200-L29	2.92	0.00	1.00	1.00
rRNA	LSU-rRNA_Hsa-L174	1.61	0.00	1.00	1.00
rRNA	LSU-rRNA_Hsa-L339	2.35	0.00	1.00	1.00
scRNA	HY4-L38	4.19	0.00	1.00	1.00
mir-3p	hsa-miR-26b-3p	2.34	0.00	1.00	1.00

Supplementary Table 12: RNA correlations with disease duration

<i>RNA type</i>	<i>ID</i>	<i>Average read count (log2 CPM)</i>	<i>Correlation coefficient</i>	<i>P-value</i>	<i>Adjusted P-value</i>
scRNA	BC200-L96	5.30	0.01	1.01E-04	5.93E-02
snoRNA	U90	2.75	0.02	1.13E-04	5.93E-02
piRNA	piR-35468	4.14	-0.06	1.20E-04	5.93E-02
snoRNA	U46	4.48	0.02	2.90E-04	0.11
tRNA	chr1.tRNA38-LeuCAG	3.68	-0.05	3.70E-04	0.11
tRNA	chr14.tRNA16-TyrGTA	3.58	-0.06	4.29E-04	0.11
scRNA	HY4-L11	1.48	-0.08	1.05E-03	0.22
scRNA	BC200-L12	1.72	-0.09	1.26E-03	0.23
snoRNA	U58B	4.91	0.01	1.40E-03	0.23
tRNA	chr14.tRNA8-CysGCA	4.27	-0.08	1.61E-03	0.24
rRNA	LSU-rRNA_Hsa-L409	4.71	-0.02	1.78E-03	0.24
rRNA	5S-L530	5.17	-0.05	2.54E-03	0.30
snoRNA	U30	6.13	0.01	2.80E-03	0.30
mir-5p	hsa-miR-744-5p	6.54	-0.01	2.92E-03	0.30
mir-5p	hsa-miR-155-5p	4.35	-0.02	2.98E-03	0.30
rRNA	LSU-rRNA_Hsa-L63	4.97	-0.06	3.31E-03	0.31
snoRNA	HBII-99	4.90	0.01	4.20E-03	0.37
scRNA	BC200-L165	1.54	-0.06	5.22E-03	0.43
scRNA	BC200-L85	1.95	-0.06	6.20E-03	0.47
piRNA	piR-61465	3.75	0.01	6.27E-03	0.47
tRNA	chr12.tRNA11-PheGAA	1.77	-0.08	7.12E-03	0.50
tRNA	chr11.tRNA13-PheGAA	3.60	-0.04	7.72E-03	0.50
scRNA	BC200-L110	1.47	-0.07	8.06E-03	0.50
snoRNA	U29	5.29	0.01	8.12E-03	0.50
rRNA	LSU-rRNA_Hsa-L345	2.84	-0.05	8.84E-03	0.50
mir-5p	hsa-miR-186-5p	6.23	-0.02	9.02E-03	0.50
scRNA	BC200-L24	2.86	0.01	9.22E-03	0.50
mir-3p	hsa-miR-708-3p	1.52	0.01	1.02E-02	0.50
tRNA	chr1.tRNA116-GluCTC	3.79	-0.02	1.02E-02	0.50
piRNA	piR-36499	1.68	-0.05	1.03E-02	0.50
snoRNA	U16	2.75	0.01	1.04E-02	0.50
piRNA	piR-33382-L2	2.24	-0.07	1.15E-02	0.52
tRNA	chr6.tRNA172-SerTGA	1.90	-0.07	1.16E-02	0.52
scRNA	BC200-L164	2.30	-0.04	1.25E-02	0.52
scRNA	HY1-L175	2.06	0.01	1.27E-02	0.52
snoRNA	U43	4.95	0.01	1.29E-02	0.52
mir-3p	hsa-miR-144-3p	5.77	-0.02	1.41E-02	0.52
tRNA	chr6.tRNA73-ArgCCG	2.37	-0.04	1.42E-02	0.52
scRNA	HY4-L149	1.76	-0.04	1.43E-02	0.52

scRNA	HY1-L57	2.78	-0.03	1.45E-02	0.52
tRNA	chr17.tRNA23-ArgCCG	3.40	0.01	1.45E-02	0.52
snoRNA	U44	6.36	0.01	1.55E-02	0.55
tRF5	chr6.tRNA78-LeuAAG-tRF	1.31	0.02	1.70E-02	0.57
tRNA	chr16.tRNA7-LysCTT	2.24	0.01	1.72E-02	0.57
mir-5p	hsa-miR-3605-5p	2.60	-0.04	1.77E-02	0.57
tRNA	chr16.tRNA22-MetCAT	3.03	-0.03	1.77E-02	0.57
rRNA	LSU-rRNA_Hsa-L367	7.90	-0.01	1.85E-02	0.58
snoRNA	HBII-180C	4.12	0.01	1.92E-02	0.59
mir-3p	hsa-miR-335-3p	3.66	-0.03	1.96E-02	0.59
mir-5p3pno	hsa-miR-328	4.07	-0.02	2.00E-02	0.59
rRNA	LSU-rRNA_Hsa-L140	4.43	-0.02	2.03E-02	0.59
scRNA	HY1-L159	4.34	-0.01	2.09E-02	0.59
scRNA	HY4-L103	4.44	-0.02	2.13E-02	0.59
mir-3p	hsa-miR-339-3p	2.88	-0.03	2.14E-02	0.59
scRNA	BC200-L167	1.58	-0.05	2.18E-02	0.59
tRNA	chr17.tRNA36-ThrAGT	2.02	-0.04	2.28E-02	0.59
snRNA	U7-L207	2.19	-0.05	2.30E-02	0.59
tRNA	chr19.tRNA13-ValCAC	4.33	-0.02	2.32E-02	0.59
rRNA	5S-L71	1.74	-0.04	2.40E-02	0.59
rRNA	5S-L472	2.70	-0.03	2.41E-02	0.59
rRNA	5S-L1179	1.46	0.01	2.44E-02	0.59
scRNA	BC200-L13	2.84	-0.04	2.49E-02	0.60
snoRNA	snR39B	5.72	0.01	2.66E-02	0.63
scRNA	HY3-L372	2.47	-0.04	2.74E-02	0.63
piRNA	piR-35548-L2	7.18	-0.01	2.76E-02	0.63
mir-3p	hsa-miR-29c-3p	1.99	0.01	2.82E-02	0.63
scRNA	HY3-L105	3.97	-0.02	2.94E-02	0.65
mir-5p	hsa-miR-425-5p	5.12	-0.01	3.00E-02	0.65
rRNA	LSU-rRNA_Hsa-L305	5.25	-0.02	3.05E-02	0.65
mir-5p	hsa-miR-98-5p	6.17	-0.01	3.10E-02	0.65
rRNA	LSU-rRNA_Hsa-L298	3.46	-0.03	3.11E-02	0.65
scRNA	HY5-L11	5.18	-0.02	3.20E-02	0.65
mir-5p	hsa-miR-140-5p	4.19	-0.02	3.20E-02	0.65
rRNA	5S-L1114	1.68	-0.04	3.44E-02	0.66
rRNA	LSU-rRNA_Hsa-L147	2.70	-0.04	3.44E-02	0.66
mir-3p	hsa-miR-16-2-3p	7.97	-0.01	3.50E-02	0.66
mir-5p3pno	hsa-miR-320c	4.43	-0.01	3.55E-02	0.66
mir-3p	hsa-miR-363-3p	7.85	-0.01	3.60E-02	0.66
rRNA	LSU-rRNA_Hsa-L34	1.35	-0.05	3.60E-02	0.66
tRNA	chrX.tRNA4-ValTAC	5.20	-0.01	3.63E-02	0.66
mir-5p	hsa-miR-26b-5p	8.15	-0.01	3.67E-02	0.66
rRNA	LSU-rRNA_Hsa-L331	1.53	-0.04	3.70E-02	0.66

rRNA	5S-L583	2.68	-0.05	3.72E-02	0.66
mir-3p	hsa-miR-499b-3p	3.26	0.01	3.75E-02	0.66
tRNA	chr6.tRNA148-SerTGA	3.56	-0.03	3.77E-02	0.66
mir-5p	hsa-miR-17-5p	5.08	-0.02	3.81E-02	0.66
tRNA	chr6.tRNA138-ArgACG	1.66	-0.05	3.84E-02	0.66
scRNA	HY1-L25	1.88	-0.03	3.93E-02	0.66
snoRNA	U24	2.09	0.01	4.04E-02	0.67
tRNA	chr7.tRNA8-CysGCA	1.87	-0.05	4.13E-02	0.67
rRNA	SSU-rRNA_Hsa-L65	4.28	-0.01	4.15E-02	0.67
mir-5p3pno	hsa-miR-103b	8.26	-0.01	4.17E-02	0.67
mir-5p	hsa-let-7a-5p-L3	12.09	-0.01	4.18E-02	0.67
rRNA	5S-L255	2.65	-0.02	4.21E-02	0.67
mir-3p	hsa-miR-340-3p	4.29	-0.02	4.33E-02	0.68
snRNA	U1-L8	6.14	-0.01	4.50E-02	0.69
mir-5p	hsa-let-7g-5p	11.06	-0.01	4.53E-02	0.69
mir-5p3pno	hsa-miR-4472-L2	1.83	-0.04	4.59E-02	0.70
rRNA	5S-L621	1.23	0.01	4.72E-02	0.70
snoRNA	U58A	5.02	0.01	4.72E-02	0.70
scRNA	HY4-L44	1.59	-0.04	4.76E-02	0.70
scRNA	BC200-L4	3.40	-0.02	4.78E-02	0.70
snoRNA	U104	7.46	0.01	5.02E-02	0.72
tRF3	chr6.tRNA153-IleAAT-tRF	2.68	0.02	5.05E-02	0.72
scRNA	BC200-L122	3.31	-0.02	5.31E-02	0.74
piRNA	piR-57516	5.25	-0.01	5.37E-02	0.74
rRNA	LSU-rRNA_Hsa-L159	2.56	-0.02	5.37E-02	0.74
mir-3p	hsa-miR-374a-3p	3.84	-0.02	5.49E-02	0.74
rRNA	5S-L946	9.07	0.00	5.57E-02	0.74
tRNA	chr17.tRNA16-GlnTTG	2.36	-0.03	5.65E-02	0.74
tRNA	chr12.tRNA2-SerCGA	1.52	-0.06	5.66E-02	0.74
snoRNA	mgU2-19/30	3.71	-0.01	5.68E-02	0.74
rRNA	LSU-rRNA_Hsa-L174	1.61	-0.04	5.68E-02	0.74
mir-3p	hsa-miR-4677-3p	1.78	-0.04	5.88E-02	0.74
tRNA	chr17.tRNA5-GlyGCC	7.52	-0.01	5.90E-02	0.74
snoRNA	U8-L17	2.67	-0.03	5.92E-02	0.74
mir-5p	hsa-miR-196b-5p	2.79	0.01	6.12E-02	0.74
tRNA	chr6.tRNA38-IleAAT	3.15	-0.04	6.17E-02	0.74
rRNA	5S-L782	3.63	-0.01	6.22E-02	0.74
scRNA	HY4-L147	9.21	0.00	6.25E-02	0.74
tRF5	chr17.tRNA25-SeCTCA-tRF	2.25	-0.03	6.27E-02	0.74
piRNA	piR-33468-L4	2.34	-0.02	6.32E-02	0.74
rRNA	LSU-rRNA_Hsa-L236	1.43	-0.04	6.34E-02	0.74
mir-3p	hsa-miR-125b-2-3p	1.53	-0.05	6.35E-02	0.74
snRNA	U3-L205	4.79	-0.01	6.42E-02	0.74

mir-5p	hsa-miR-20a-5p	7.17	-0.01	6.47E-02	0.74
tRNA	chr6.tRNA77-GluCTC	4.24	-0.01	6.50E-02	0.74
snRNA	U5-L76	2.56	-0.03	6.53E-02	0.74
tRNA	chr6.tRNA168-TrpCCA	2.05	-0.04	6.57E-02	0.74
tRNA	chr6.tRNA36-ArgACG	1.39	-0.05	6.57E-02	0.74
mir-3p	hsa-miR-200b-3p	1.87	-0.04	6.58E-02	0.74
piRNA	piR-31115-L4	7.28	-0.01	6.64E-02	0.74
scRNA	BC200-L82	1.75	-0.04	6.64E-02	0.74
tRNA	chr12.tRNA10-AspGTC	4.59	-0.02	6.74E-02	0.75
mir-5p	hsa-miR-589-5p	4.55	0.01	6.92E-02	0.75
mir-5p	hsa-miR-125a-5p	4.98	-0.01	7.04E-02	0.75
scRNA	BC200-L155	2.70	-0.03	7.05E-02	0.75
scRNA	HY4-L92	1.42	-0.04	7.07E-02	0.75
tRNA	chr6.tRNA175-SerGCT	2.06	-0.06	7.11E-02	0.75
tRNA	chr6.tRNA153-IleAAT	1.68	0.01	7.12E-02	0.75
mir-3p	hsa-miR-629-3p	1.42	-0.04	7.22E-02	0.75
tRF3	chr19.tRNA9-PseudoTTT-	1.65	-0.05	7.22E-02	0.75
mir-3p	hsa-miR-221-3p	7.16	-0.01	7.28E-02	0.75
tRNA	chr6.tRNA143-LysTTT	5.55	-0.01	7.35E-02	0.75
scRNA	HY1-L280	2.44	-0.03	7.36E-02	0.75
scRNA	HY3-L34	3.61	-0.02	7.68E-02	0.78
mir-3p	hsa-miR-200c-3p	2.75	-0.02	7.69E-02	0.78
tRNA	chr16.tRNA25-GlyGCC	4.78	-0.01	7.94E-02	0.78
tRNA	chr16.tRNA29-ProAGG	2.96	-0.02	7.95E-02	0.78
rRNA	LSU-rRNA_Hsa-L188	1.82	-0.04	7.99E-02	0.78
piRNA	piR-49143	11.96	0.00	8.04E-02	0.78
rRNA	LSU-rRNA_Hsa-L247	1.53	-0.03	8.26E-02	0.78
mir-5p	hsa-miR-144-5p	5.62	-0.01	8.28E-02	0.78
mir-5p	hsa-miR-4732-5p	3.28	-0.02	8.37E-02	0.78
mir-5p3pno	hsa-miR-4488	1.35	-0.04	8.42E-02	0.78
scRNA	BC200-L38	1.59	0.02	8.43E-02	0.78
rRNA	LSU-rRNA_Hsa-L93	7.67	-0.01	8.46E-02	0.78
rRNA	5S-L103	3.03	-0.01	8.48E-02	0.78
tRNA	chr2.tRNA6-GluTTC	4.09	-0.01	8.56E-02	0.78
mir-5p3pno	hsa-miR-2110	5.17	-0.01	8.58E-02	0.78
rRNA	SSU-rRNA_Hsa-L25	4.08	-0.01	8.60E-02	0.78
tRNA	chr1.tRNA128-LysCTT	3.24	-0.02	8.80E-02	0.78
mir-5p	hsa-miR-22-5p	3.80	-0.01	8.85E-02	0.78
tRNA	chr14.tRNA2-LeuTAG	2.26	-0.03	8.94E-02	0.78
scRNA	BC200-L73	2.27	-0.03	8.96E-02	0.78
rRNA	LSU-rRNA_Hsa-L389	10.71	-0.01	8.99E-02	0.78
tRNA	chr16.tRNA2-ArgCCT	3.09	-0.02	9.15E-02	0.78
tRF5	chr8.tRNA12-TyrGTA-tRF	2.21	0.01	9.17E-02	0.78

scRNA	HY1-L273	1.90	-0.02	9.18E-02	0.78
scRNA	BC200-L148	2.11	-0.03	9.21E-02	0.78
snoRNA	mgU6-77	4.50	0.01	9.24E-02	0.78
mir-3p	hsa-miR-92a-3p	11.39	0.00	9.26E-02	0.78
mir-5p	hsa-miR-126-5p	6.05	-0.01	9.33E-02	0.78
rRNA	5S-L500	1.78	-0.03	9.33E-02	0.78
scRNA	HY1-L106	1.92	-0.02	9.35E-02	0.78
scRNA	HY1-L321	4.61	-0.01	9.46E-02	0.78
snoRNA	U18A	6.81	0.01	0.10	0.78
mir-3p	hsa-miR-150-3p	2.88	-0.02	0.10	0.78
mir-5p3pno	hsa-miR-5096	2.21	-0.03	0.10	0.78
mir-5p	hsa-miR-185-5p	8.24	-0.01	0.10	0.78
mir-3p	hsa-miR-197-3p	2.69	0.01	0.10	0.78
snRNA	U5-L3	2.02	-0.02	0.10	0.78
snRNA	U13_-L44	1.56	-0.05	0.10	0.78
scRNA	HY4-L127	11.00	0.00	0.10	0.78
mir-5p	hsa-miR-183-5p	7.53	-0.01	0.10	0.78
scRNA	HY1-L304	3.88	-0.01	0.10	0.78
piRNA	piR-49144	7.05	-0.01	0.10	0.78
scRNA	HY3-L82	3.20	0.01	0.10	0.78
tRNA	chr6.tRNA133-ValCAC	2.93	-0.02	0.10	0.78
scRNA	HY4-L49	1.27	-0.04	0.10	0.78
snRNA	U3-L18	6.00	0.01	0.10	0.78
tRNA	chr17.tRNA2-LysTTT	3.04	-0.02	0.10	0.78
scRNA	HY4-L36	2.19	-0.03	0.10	0.78
snoRNA	U49A	7.52	0.01	0.10	0.79
scRNA	HY3-L208	1.34	-0.03	0.10	0.79
scRNA	BC200-L76	2.55	0.01	0.11	0.80
rRNA	LSU-rRNA_Hsa-L164	5.97	-0.01	0.11	0.80
tRF3	chr6.tRNA61-MetCAT-tRF3	2.23	-0.04	0.11	0.80
mir-5p3pno	hsa-miR-215	3.83	-0.01	0.11	0.80
mir-5p	hsa-miR-6723-5p	4.58	-0.01	0.11	0.80
scRNA	HY3-L120	2.34	0.01	0.11	0.80
mir-5p	hsa-miR-27a-5p	4.98	0.01	0.11	0.81
scRNA	HY3-L140	2.64	-0.02	0.11	0.81
piRNA	piR-36743	3.67	-0.01	0.11	0.82
snRNA	U1-L17	1.82	-0.05	0.11	0.82
scRNA	BC200-L31	1.42	-0.04	0.11	0.82
scRNA	HY1-L28	1.58	-0.03	0.11	0.82
tRF5	chr1.tRNA104-PseudoGT	2.69	0.01	0.11	0.82
tRF3	chr9.tRNA6-AspGTC-tRF3	1.45	-0.03	0.11	0.82
tRNA	chr1.tRNA33-Pseudo???	3.32	-0.02	0.12	0.83
tRF3	chr1.tRNA55-LysTTT-tRF3	2.49	-0.03	0.12	0.83

tRNA	chr17.tRNA20-MetCAT	1.87	-0.03	0.12	0.83
snoRNA	U61	5.55	0.01	0.12	0.83
scRNA	HY3-L524	1.56	-0.03	0.12	0.83
mir-3p	hsa-miR-570-3p	1.85	-0.02	0.12	0.83
mir-5p	hsa-miR-26a-5p-L2	10.75	0.00	0.12	0.83
scRNA	HY4-L89	8.76	-0.01	0.12	0.83
mir-3p	hsa-miR-652-3p	3.92	-0.01	0.12	0.83
mir-5p	hsa-miR-20b-5p	3.49	-0.02	0.12	0.83
rRNA	5S-L104	10.61	0.00	0.12	0.83
snoRNA	U31	7.96	0.01	0.12	0.83
snoRNA	U87	1.65	-0.04	0.12	0.83
scRNA	HY5-L21	11.03	-0.01	0.13	0.84
tRNA	chr6.tRNA74-LeuCAA	2.43	-0.02	0.13	0.85
rRNA	5S-L303	2.33	-0.03	0.13	0.85
mir-5p	hsa-miR-130b-5p	4.40	-0.01	0.13	0.85
rRNA	LSU-rRNA_Hsa-L166	5.43	-0.03	0.13	0.85
tRF5	chr4.tRNA3-CysGCA-tRF5	1.61	0.01	0.13	0.85
rRNA	5S-L61	2.67	-0.02	0.13	0.85
tRNA	chr6.tRNA128-GlyGCC	4.35	-0.01	0.13	0.85
scRNA	HY5-L9	1.40	-0.03	0.13	0.85
tRNA	chr2.tRNA11-PseudoTTG	6.71	-0.01	0.14	0.87
mir-5p	hsa-let-7i-5p	12.19	0.00	0.14	0.87
scRNA	BC200-L139	3.27	0.01	0.14	0.87
scRNA	BC200-L95	3.20	-0.02	0.14	0.87
rRNA	5S-L97	10.24	0.00	0.14	0.87
scRNA	HY1-L167	2.48	-0.02	0.14	0.87
mir-5p3pno	hsa-miR-133a	1.55	0.01	0.14	0.87
mir-5p	hsa-miR-191-5p	8.87	0.00	0.14	0.87
mir-5p	hsa-miR-100-5p	6.59	0.00	0.14	0.87
tRNA	chr17.tRNA17-SupTTA	2.90	-0.01	0.14	0.87
rRNA	LSU-rRNA_Hsa-L193	7.16	-0.01	0.14	0.87
snoRNA	U101	5.22	0.01	0.14	0.87
rRNA	LSU-rRNA_Hsa-L266	3.17	-0.02	0.14	0.87
scRNA	HY5-L7	2.29	-0.02	0.14	0.87
mir-5p	hsa-miR-3606-5p	2.63	0.01	0.15	0.87
scRNA	HY4-L93	3.97	-0.01	0.15	0.87
snRNA	U1-L45	6.78	-0.01	0.15	0.87
piRNA	piR-31935	4.57	-0.01	0.15	0.87
mir-3p	hsa-miR-3613-3p	1.73	-0.04	0.15	0.87
snoRNA	U48	5.72	0.01	0.15	0.87
piRNA	piR-34535	5.56	-0.01	0.15	0.87
snRNA	U2-L981	4.06	-0.01	0.15	0.87
tRNA	chr6.tRNA105-AlaAGC	1.66	-0.03	0.15	0.87

scRNA	HY3-L239	1.81	-0.02	0.15	0.87
mir-3p	hsa-miR-542-3p	3.59	-0.02	0.15	0.88
scRNA	HY1-L10	1.55	-0.02	0.15	0.88
rRNA	LSU-rRNA_Hsa-L39	7.57	-0.01	0.15	0.88
mir-5p	hsa-miR-146b-5p	7.71	-0.01	0.15	0.88
scRNA	BC200-L69	1.43	-0.03	0.15	0.88
snRNA	U2-L1074	3.33	-0.01	0.15	0.88
mir-3p	hsa-miR-324-3p	1.81	-0.02	0.15	0.88
mir-5p	hsa-miR-30a-5p	7.14	0.00	0.16	0.88
snRNA	U2-L342	5.41	-0.01	0.16	0.88
mir-5p3pno	hsa-miR-651	3.29	-0.01	0.16	0.88
rRNA	LSU-rRNA_Hsa-L19	2.10	-0.02	0.16	0.88
mir-5p3pno	hsa-miR-548e	2.60	-0.02	0.16	0.88
scRNA	HY3-L279	5.21	-0.01	0.16	0.88
mir-5p	hsa-miR-200c-5p	2.02	0.01	0.16	0.88
tRF3	chr16.tRNA31-PseudoTG	1.95	0.01	0.16	0.88
rRNA	LSU-rRNA_Hsa-L185	2.41	0.01	0.16	0.88
scRNA	HY3-L45	3.48	-0.01	0.16	0.88
piRNA	piR-60576-L6	8.04	-0.01	0.16	0.88
scRNA	HY3-L142	1.70	-0.03	0.16	0.89
scRNA	BC200-L37	6.33	0.00	0.16	0.89
scRNA	HY1-L356	4.04	0.01	0.17	0.89
mir-3p	hsa-miR-4732-3p	2.44	-0.03	0.17	0.89
mir-3p	hsa-miR-191-3p	1.89	-0.02	0.17	0.89
tRNA	chr17.tRNA12-TrpCCA	2.18	-0.02	0.17	0.89
tRF5	chr9.tRNA6-AspGTC-tRF5	2.90	-0.01	0.17	0.89
tRF5	chr16.tRNA23-LysTTT-tRF	3.56	-0.02	0.17	0.89
mir-5p3pno	hsa-miR-103b-L2	3.90	-0.01	0.17	0.89
tRNA	chr6.tRNA78-LeuAAG	2.00	-0.03	0.17	0.89
tRNA	chr2.tRNA1-PseudoCCC	5.86	-0.01	0.18	0.89
mir-5p	hsa-miR-3158-5p-L2	1.49	0.01	0.18	0.89
snRNA	U1-L38	1.64	-0.02	0.18	0.89
scRNA	HY4-L162	1.65	-0.02	0.18	0.89
rRNA	5S-L126	2.55	-0.01	0.18	0.89
mir-3p	hsa-miR-3605-3p	2.12	-0.02	0.18	0.89
piRNA	piR-31925-L8	7.36	-0.01	0.18	0.89
scRNA	HY1-L226	3.29	-0.01	0.18	0.89
mir-5p	hsa-miR-192-5p	8.24	0.00	0.18	0.89
tRNA	chr1.tRNA102-PseudoTTG	6.55	0.00	0.18	0.89
scRNA	HY4-L28	6.48	-0.01	0.18	0.89
tRNA	chr1.tRNA81-AspGTC	4.35	-0.01	0.18	0.89
tRF5	chr19.tRNA5-LysCTT-tRF5	4.33	-0.01	0.18	0.89
mir-3p	hsa-miR-3591-3p	12.23	0.01	0.18	0.89

piRNA	piR-33151-L8	4.43	-0.01	0.18	0.89
snoRNA	U76	2.36	0.01	0.18	0.89
mir-5p3pno	hsa-miR-203a	2.28	-0.03	0.18	0.89
snRNA	U2-L1058	6.70	-0.01	0.18	0.89
rRNA	LSU-rRNA_Hsa-L2	9.24	0.01	0.18	0.89
scRNA	HY4-L16	3.92	-0.01	0.18	0.89
rRNA	5S-L95	1.71	-0.02	0.18	0.89
scRNA	BC200-L147	2.25	0.01	0.18	0.89
rRNA	LSU-rRNA_Hsa-L381	2.74	-0.02	0.18	0.89
rRNA	5S-L113	10.34	0.00	0.18	0.89
piRNA	piR-36074	4.27	-0.01	0.18	0.89
mir-3p	hsa-miR-23b-3p	3.55	-0.01	0.19	0.89
piRNA	piR-31986	8.37	-0.01	0.19	0.89
piRNA	piR-35548-L4	7.22	-0.01	0.19	0.89
scRNA	HY3-L518	8.30	0.00	0.19	0.89
snRNA	U2-L240	3.38	0.01	0.19	0.89
snRNA	U1-L24	2.67	-0.01	0.19	0.89
snRNA	U2-L386	2.89	-0.02	0.19	0.89
tRF5	chr5.tRNA22-AspGTC-tRF	2.30	-0.02	0.19	0.89
tRNA	chr1.tRNA54-LysTTT	8.24	0.00	0.19	0.89
rRNA	LSU-rRNA_Hsa-L203	5.91	0.00	0.19	0.89
rRNA	LSU-rRNA_Hsa-L139	14.15	0.00	0.19	0.89
tRF5	chr17.tRNA31-AsnGTT-tRF	2.92	-0.02	0.19	0.89
rRNA	LSU-rRNA_Hsa-L252	2.99	0.01	0.19	0.89
mir-5p	hsa-miR-15a-5p	3.78	-0.01	0.20	0.89
mir-5p3pno	hsa-miR-1246	5.82	-0.01	0.20	0.89
mir-5p3pno	hsa-let-7c-L2	5.48	0.00	0.20	0.89
mir-5p3pno	hsa-miR-618	2.72	-0.02	0.20	0.89
rRNA	LSU-rRNA_Hsa-L48	1.64	-0.02	0.20	0.89
piRNA	piR-60565-L12	10.99	0.00	0.20	0.89
rRNA	LSU-rRNA_Hsa-L58	7.02	0.00	0.20	0.89
rRNA	LSU-rRNA_Hsa-L375	10.09	0.00	0.20	0.89
piRNA	piR-41209	2.58	0.01	0.20	0.89
snoRNA	SNORD127	4.77	0.01	0.20	0.89
piRNA	piR-62011	8.25	0.00	0.20	0.89
rRNA	5S-L194	2.89	-0.01	0.20	0.89
rRNA	LSU-rRNA_Hsa-L124	2.33	-0.02	0.20	0.89
snRNA	U1-L39	1.74	-0.02	0.20	0.89
snoRNA	HBII-239	4.70	0.01	0.20	0.89
snoRNA	U80	3.36	-0.02	0.21	0.89
tRNA	chr6.tRNA123-SerGCT	2.23	-0.02	0.21	0.89
scRNA	HY1-L439	2.44	-0.01	0.21	0.89
snRNA	U2-L166	3.45	-0.02	0.21	0.89

piRNA	piR-33468	1.61	-0.03	0.21	0.89
rRNA	SSU-rRNA_Hsa-L26	3.24	-0.01	0.21	0.89
mir-5p	hsa-miR-629-5p	7.76	0.00	0.21	0.89
tRNA	chr1.tRNA60-PseudoTAA	3.73	-0.01	0.21	0.89
piRNA	piR-38502	3.33	-0.01	0.21	0.89
tRNA	chr14.tRNA3-ProTGG	3.97	0.01	0.21	0.89
scRNA	HY4-L50	1.52	-0.03	0.21	0.89
mir-3p	hsa-miR-486-3p	10.93	0.00	0.21	0.89
tRNA	chr1.tRNA79-GlyTCC	1.87	-0.03	0.21	0.89
scRNA	BC200-L159	1.51	-0.03	0.21	0.89
tRNA	chr5.tRNA22-AspGTC	1.97	-0.03	0.21	0.89
scRNA	HY4-L39	3.89	0.01	0.21	0.89
scRNA	HY1-L324	1.92	0.01	0.22	0.89
mir-5p3pno	hsa-miR-6073	1.46	0.01	0.22	0.89
tRNA	chr2.tRNA27-GlyCCC	8.80	-0.01	0.22	0.89
scRNA	HY1-L247	1.49	-0.02	0.22	0.89
snoRNA	HBI-115	2.00	0.01	0.22	0.89
mir-5p	hsa-miR-382-5p	5.88	-0.01	0.22	0.89
mir-5p	hsa-miR-16-5p-L2	8.44	-0.01	0.22	0.89
snoRNA	U42A	4.44	0.01	0.22	0.89
tRNA	chr6.tRNA100-LeuCAA	3.49	-0.01	0.22	0.89
tRNA	chr6.tRNA66-AlaTGC	1.95	-0.02	0.22	0.89
rRNA	LSU-rRNA_Hsa-L309	8.19	0.00	0.22	0.89
mir-5p	hsa-miR-92b-5p	2.28	-0.01	0.22	0.89
tRNA	chr1.tRNA2-GlyCCC	5.38	-0.01	0.22	0.89
snoRNA	U55	5.84	0.01	0.22	0.89
scRNA	HY1-L137	4.44	0.00	0.22	0.89
rRNA	LSU-rRNA_Hsa-L67	3.16	-0.01	0.22	0.89
tRNA	chr6.tRNA166-AlaAGC	1.77	-0.02	0.23	0.89
tRNA	chr6.tRNA129-MetCAT	5.33	-0.01	0.23	0.89
rRNA	5S-L101	9.06	0.00	0.23	0.89
rRNA	SSU-rRNA_Hsa-L24	9.30	0.00	0.23	0.89
scRNA	HY1-L300	2.19	-0.01	0.23	0.89
mir-5p	hsa-miR-1307-5p	1.42	-0.03	0.23	0.89
snoRNA	HBII-420	4.25	0.01	0.23	0.89
piRNA	piR-33082	7.18	0.00	0.23	0.89
mir-3p	hsa-miR-130b-3p	2.46	-0.01	0.23	0.89
rRNA	5S-L829	2.65	-0.01	0.23	0.89
scRNA	HY4-L129	3.45	-0.01	0.23	0.89
mir-5p	hsa-miR-342-5p	6.55	0.00	0.23	0.89
scRNA	BC200-L129	2.19	0.01	0.23	0.89
mir-5p	hsa-miR-450a-5p	3.31	0.01	0.23	0.89
mir-3p	hsa-miR-382-3p	2.29	0.01	0.23	0.89

scRNA	HY1-L124	1.84	-0.02	0.23	0.89
piRNA	piR-33382	8.69	-0.01	0.23	0.89
scRNA	HY4-L100	3.24	-0.01	0.23	0.89
piRNA	piR-43325-L2	2.34	-0.02	0.23	0.89
scRNA	BC200-L120	1.92	0.01	0.23	0.89
mir-3p	hsa-miR-409-3p	5.71	-0.01	0.23	0.89
tRNA	chr14.tRNA19-TyrGTA	2.52	-0.02	0.23	0.89
scRNA	BC200-L100	1.69	-0.03	0.24	0.89
piRNA	piR-33151-L12	2.94	-0.01	0.24	0.89
scRNA	HY4-L41	1.86	-0.02	0.24	0.89
mir-3p	hsa-miR-29a-3p	5.96	0.00	0.24	0.89
scRNA	HY1-L3	3.10	-0.01	0.24	0.89
scRNA	HY4-L69	9.89	0.00	0.24	0.89
rRNA	SSU-rRNA_Hsa-L74	6.51	0.00	0.24	0.89
tRNA	chr6.tRNA84-GlnTTG	1.52	-0.02	0.24	0.89
rRNA	SSU-rRNA_Hsa-L3	1.28	-0.02	0.24	0.89
scRNA	HY3-L497	2.14	-0.01	0.24	0.89
mir-3p	hsa-miR-139-3p	3.31	-0.01	0.24	0.89
rRNA	5S-L1075	3.11	-0.01	0.24	0.89
tRNA	chr1.tRNA15-GlnCTG	2.98	-0.01	0.24	0.89
mir-3p	hsa-miR-24-3p	8.44	0.00	0.24	0.89
rRNA	LSU-rRNA_Hsa-L198	7.74	0.00	0.25	0.89
snRNA	U2-L1001	2.25	-0.01	0.25	0.89
piRNA	piR-47305	9.66	0.00	0.25	0.89
mir-5p	hsa-miR-574-5p	4.85	0.00	0.25	0.89
mir-3p	hsa-miR-21-3p	1.95	-0.02	0.25	0.89
mir-5p	hsa-miR-330-5p	1.63	-0.02	0.25	0.89
mir-3p	hsa-miR-330-3p	3.77	-0.01	0.25	0.89
mir-5p	hsa-miR-150-5p	5.10	-0.01	0.25	0.89
scRNA	HY1-L37	6.31	0.00	0.25	0.89
mir-5p3pno	hsa-miR-95	2.72	-0.01	0.25	0.89
tRNA	chr19.tRNA8-SeCTCA	5.86	0.00	0.25	0.89
rRNA	5S-L1144	1.38	-0.02	0.25	0.89
snoRNA	U59A	6.70	0.01	0.25	0.89
piRNA	piR-35411-L4	2.53	0.01	0.25	0.89
scRNA	HY1-L418	1.64	-0.02	0.25	0.89
piRNA	piR-41209-L2	3.72	-0.01	0.26	0.89
mir-5p3pno	hsa-miR-598	1.77	-0.02	0.26	0.89
mir-5p	hsa-miR-486-5p	13.44	0.00	0.26	0.89
scRNA	HY1-L419	3.95	-0.01	0.26	0.89
piRNA	piR-36323-L3	2.88	-0.01	0.26	0.89
mir-5p3pno	hsa-miR-378g	2.04	0.01	0.26	0.89
mir-5p	hsa-miR-3613-5p	4.64	0.00	0.26	0.89

snoRNA	U74	5.78	-0.01	0.26	0.89
rRNA	5S-L356	5.32	-0.01	0.26	0.89
rRNA	5S-L688	4.43	0.00	0.26	0.89
tRNA	chr17.tRNA18-ArgCCT	1.72	0.01	0.26	0.89
tRNA	chr1.tRNA131-GlyCCC	7.00	-0.01	0.26	0.89
scRNA	BC200-L10	2.65	-0.02	0.26	0.89
mir-3p	hsa-miR-103a-3p-L2	3.33	-0.01	0.26	0.89
snoRNA	U94	3.12	0.01	0.26	0.89
rRNA	5S-L627	1.59	-0.02	0.26	0.89
rRNA	5S-L1217	1.70	-0.02	0.26	0.90
mir-5p	hsa-miR-584-5p	7.31	0.00	0.27	0.90
scRNA	HY4-L142	3.10	0.01	0.27	0.90
rRNA	LSU-rRNA_Hsa-L42	1.88	-0.01	0.27	0.90
rRNA	LSU-rRNA_Hsa-L13	12.04	0.00	0.27	0.90
snoRNA	U83A	3.52	-0.01	0.27	0.90
tRNA	chr17.tRNA41-SerCGA	2.38	0.02	0.27	0.90
mir-3p	hsa-miR-500a-3p	3.32	-0.01	0.27	0.90
scRNA	HY3-L272	1.38	-0.02	0.27	0.90
piRNA	piR-38354	2.15	-0.01	0.27	0.90
tRF3	chr20.tRNA4-PseudoTAA	4.75	-0.01	0.27	0.90
tRNA	chr1.tRNA110-PseudoTTC	1.44	-0.02	0.27	0.90
rRNA	SSU-rRNA_Hsa-L80	6.73	0.00	0.27	0.90
rRNA	5S-L191	4.70	-0.01	0.27	0.90
rRNA	LSU-rRNA_Hsa-L378	2.46	-0.02	0.27	0.90
mir-5p3pno	hsa-miR-1284	1.70	-0.02	0.27	0.90
rRNA	LSU-rRNA_Hsa-L403	9.95	0.00	0.27	0.90
rRNA	5S-L99	8.58	0.00	0.27	0.90
mir-5p3pno	hsa-miR-378c	5.35	-0.01	0.28	0.90
snoRNA	U36A	1.72	0.02	0.28	0.90
snoRNA	U33	4.23	0.01	0.28	0.90
rRNA	5S-L930	1.75	0.01	0.28	0.90
tRNA	chr17.tRNA31-AsnGTT	2.61	-0.01	0.28	0.90
scRNA	HY4-L61	5.54	0.00	0.28	0.90
rRNA	LSU-rRNA_Hsa-L283	2.10	-0.02	0.28	0.90
rRNA	LSU-rRNA_Hsa-L130	4.63	-0.01	0.28	0.90
scRNA	HY1-L103	2.46	-0.01	0.28	0.90
rRNA	LSU-rRNA_Hsa-L384	14.09	0.00	0.28	0.90
scRNA	HY5	1.57	-0.02	0.28	0.90
tRF5	chr6.tRNA130-GlnTTG-tR	1.89	-0.02	0.28	0.90
rRNA	LSU-rRNA_Hsa-L308	1.76	-0.02	0.28	0.90
snoRNA	U73a	1.79	-0.02	0.28	0.90
scRNA	HY4-L152	7.32	0.00	0.28	0.90
piRNA	piR-36376	2.64	-0.01	0.28	0.90

rRNA	5S-L112	10.83	0.00	0.29	0.90
tRNA	chr1.tRNA119-LysCTT	7.12	0.00	0.29	0.90
rRNA	5S-L586	2.14	-0.01	0.29	0.90
scRNA	HY4-L56	1.82	-0.01	0.29	0.90
snoRNA	ACA34	4.14	0.01	0.29	0.90
tRNA	chr6.tRNA37-ValAAC	9.05	0.00	0.29	0.90
scRNA	BC200-L156	2.60	0.01	0.29	0.90
mir-3p	hsa-miR-25-3p	12.18	0.00	0.29	0.90
piRNA	piR-61648-L7	4.08	-0.01	0.29	0.90
rRNA	5S-L1196	2.22	-0.01	0.29	0.90
rRNA	LSU-rRNA_Hsa-L365	1.60	-0.02	0.29	0.90
mir-3p	hsa-miR-29b-3p	2.25	-0.01	0.29	0.90
scRNA	HY3-L512	2.05	-0.02	0.29	0.90
piRNA	piR-60565-L4	12.26	0.00	0.29	0.91
mir-3p	hsa-miR-10b-3p	1.70	0.01	0.29	0.91
scRNA	HY1-L279	4.02	0.00	0.30	0.91
scRNA	HY4-L68	4.03	-0.01	0.30	0.91
snRNA	U5-L22	1.98	-0.02	0.30	0.91
snoRNA	U51	2.71	-0.02	0.30	0.91
mir-3p	hsa-miR-125a-3p	3.83	0.01	0.30	0.91
scRNA	HY1-L397	3.27	-0.01	0.30	0.91
mir-5p3pno	hsa-miR-433	3.46	-0.01	0.30	0.91
scRNA	BC200-L68	2.33	-0.02	0.30	0.91
rRNA	LSU-rRNA_Hsa-L208	7.16	0.00	0.30	0.91
tRNA	chr1.tRNA117-GlyTCC	2.71	-0.01	0.30	0.91
tRNA	chr2.tRNA14-TyrATA	3.30	-0.01	0.30	0.91
scRNA	BC200-L29	2.92	-0.01	0.30	0.91
scRNA	HY4-L57	2.80	0.00	0.30	0.91
scRNA	BC200-L128	2.65	-0.01	0.31	0.91
scRNA	HY4-L116	3.88	0.00	0.31	0.91
piRNA	piR-60577-L3	7.08	0.00	0.31	0.91
tRNA	chr14.tRNA4-ThrTGT	1.44	-0.02	0.31	0.91
tRNA	chr17.tRNA10-GlyTCC	1.81	-0.02	0.31	0.91
piRNA	piR-30112	2.68	-0.02	0.31	0.91
scRNA	BC200-L126	3.33	0.00	0.31	0.91
tRNA	chr2.tRNA25-PseudoCTC	8.69	0.00	0.31	0.91
rRNA	LSU-rRNA_Hsa-L387	9.35	0.00	0.31	0.91
scRNA	HY1-L192	5.99	0.00	0.31	0.92
mir-5p	hsa-miR-28-5p	5.11	0.00	0.31	0.92
mir-3p	hsa-miR-15b-3p	3.61	-0.01	0.31	0.92
rRNA	5S-L1067	2.57	-0.01	0.31	0.92
piRNA	piR-35548-L3	2.78	-0.01	0.31	0.92
scRNA	HY1-L277	3.60	0.00	0.32	0.92

scRNA	HY4-L58	3.81	-0.01	0.32	0.92
tRNA	chr13.tRNA5-GluTTC	8.98	0.00	0.32	0.92
rRNA	5S-L98	9.83	0.00	0.32	0.92
tRF3	chr3.tRNA2-ValAAC-tRF3	4.15	0.01	0.32	0.92
mir-3p	hsa-miR-548o-3p-L2	3.14	0.01	0.32	0.92
mir-5p	hsa-miR-93-5p	7.11	0.00	0.32	0.92
scRNA	HY4-L35	7.15	0.00	0.32	0.92
tRNA	chr14.tRNA12-PseudoTT	1.56	-0.02	0.32	0.92
mir-5p	hsa-miR-340-5p	6.42	0.00	0.32	0.92
rRNA	LSU-rRNA_Hsa-L221	2.74	-0.01	0.33	0.92
mir-3p	hsa-miR-19b-3p	4.04	-0.01	0.33	0.92
mir-5p	hsa-miR-338-5p	4.39	-0.01	0.33	0.92
mir-3p	hsa-miR-625-3p	4.68	0.00	0.33	0.92
scRNA	HY4-L107	9.96	0.00	0.33	0.92
scRNA	BC200-L8	2.74	-0.01	0.33	0.92
piRNA	piR-50811	3.42	0.00	0.33	0.92
mir-5p	hsa-miR-30c-5p	6.46	0.00	0.33	0.92
rRNA	5S-L344	2.37	-0.01	0.33	0.92
snoRNA	HBII-316	2.02	0.01	0.33	0.92
rRNA	5S-L107	10.07	0.00	0.33	0.92
scRNA	HY4-L6	3.98	-0.01	0.33	0.92
snoRNA	U106	1.86	0.01	0.33	0.92
snRNA	U2-L887	6.32	0.00	0.33	0.92
tRNA	chr9.tRNA4-ArgTCT	1.63	-0.02	0.33	0.92
piRNA	piR-61174	1.23	-0.02	0.34	0.92
snoRNA	ACA53	3.01	-0.02	0.34	0.92
rRNA	5S-L1129	1.90	0.01	0.34	0.92
scRNA	BC200-L60	2.38	0.01	0.34	0.92
scRNA	HY1-L260	4.88	0.00	0.34	0.92
rRNA	SSU-rRNA_Hsa-L46	6.10	-0.01	0.34	0.92
piRNA	piR-31038	9.22	0.00	0.34	0.92
rRNA	LSU-rRNA_Hsa-L295	3.46	0.00	0.34	0.92
mir-5p3pno	hsa-miR-548j	1.80	-0.02	0.34	0.92
scRNA	BC200-L23	3.06	0.01	0.34	0.92
scRNA	HY4-L37	4.00	-0.01	0.34	0.92
snRNA	U3-L78	4.40	0.00	0.34	0.92
mir-3p	hsa-miR-142-3p	5.68	0.00	0.34	0.92
mir-5p	hsa-miR-1234-5p	14.77	0.00	0.34	0.92
rRNA	5S-L819	2.01	-0.01	0.35	0.92
rRNA	LSU-rRNA_Hsa-L165	7.53	0.00	0.35	0.92
scRNA	HY4-L52	2.37	-0.01	0.35	0.92
piRNA	piR-53129	1.55	-0.02	0.35	0.92
mir-3p	hsa-miR-3177-3p	1.68	-0.01	0.35	0.92

snoRNA	U27	4.90	-0.01	0.35	0.92
mir-3p	hsa-let-7f-2-3p	1.55	0.01	0.35	0.92
tRNA	chr1.tRNA88-PseudoCCT	6.19	-0.01	0.35	0.92
mir-5p	hsa-miR-374a-5p	2.91	-0.01	0.35	0.92
rRNA	LSU-rRNA_Hsa-L43	1.53	-0.01	0.35	0.92
rRNA	5S-L78	2.70	-0.01	0.35	0.92
scRNA	BC200-L101	1.85	-0.02	0.35	0.92
mir-3p	hsa-miR-450a-3p	1.53	0.01	0.35	0.92
piRNA	piR-33082-L2	1.78	-0.02	0.35	0.92
snRNA	U2-L550	2.12	-0.01	0.35	0.92
tRF3	chr7.tRNA26-PseudoTTG	2.24	-0.01	0.35	0.92
snoRNA	ACA9	1.70	-0.02	0.35	0.92
tRNA	chr1.tRNA85-ValCAC	3.44	-0.01	0.35	0.92
snRNA	U6-L9	4.67	0.00	0.35	0.92
scRNA	HY4-L146	1.61	-0.02	0.36	0.92
tRNA	chr6.tRNA87-GluCTC	15.82	0.00	0.36	0.92
scRNA	HY4-L46	9.09	0.00	0.36	0.92
mir-5p3pno	hsa-miR-320b	4.99	0.00	0.36	0.92
scRNA	HY4-L70	9.07	0.00	0.36	0.92
mir-3p	hsa-miR-181a-3p	2.62	0.01	0.36	0.92
snRNA	U5-L2	6.33	0.00	0.36	0.92
rRNA	LSU-rRNA_Hsa-L297	1.90	-0.02	0.36	0.92
scRNA	HY3-L196	1.85	-0.01	0.36	0.92
mir-3p	hsa-miR-1285-3p	3.54	-0.01	0.36	0.92
rRNA	LSU-rRNA_Hsa-L144	1.61	0.01	0.36	0.92
snRNA	U1-L43	1.93	-0.01	0.36	0.92
scRNA	HY3-L35	2.20	-0.01	0.36	0.92
tRNA	chr6.tRNA152-ValCAC	8.52	0.00	0.36	0.92
scRNA	HY1-L178	4.26	-0.01	0.36	0.92
piRNA	piR-44716	4.74	-0.04	0.36	0.92
rRNA	LSU-rRNA_Hsa-L348	1.92	-0.02	0.36	0.92
rRNA	LSU-rRNA_Hsa-L323	8.20	0.00	0.36	0.92
tRNA	chr1.tRNA58-LeuCAA	3.40	0.00	0.37	0.92
scRNA	HY4-L66	7.15	0.00	0.37	0.92
tRNA	chr1.tRNA64-GluTTC	7.89	0.00	0.37	0.92
mir-5p	hsa-miR-550a-5p-L2	3.39	-0.01	0.37	0.92
tRNA	chr1.tRNA134-GluTTC	7.45	0.00	0.37	0.92
scRNA	HY3-L177	1.55	-0.01	0.37	0.92
rRNA	5S-L111	10.31	0.00	0.37	0.92
snoRNA	HBI-61	3.49	-0.01	0.37	0.92
scRNA	HY4-L30	3.53	0.00	0.37	0.92
tRNA	chr16.tRNA34-GlyCCC	4.00	-0.01	0.37	0.92
snoRNA	U83	2.97	0.01	0.37	0.92

mir-5p3pno	hsa-miR-487b	1.50	0.01	0.37	0.92
scRNA	HY1-L261	1.76	-0.02	0.37	0.92
mir-5p	hsa-miR-4787-5p	1.33	-0.02	0.37	0.92
tRNA	chr1.tRNA52-ProCGG	2.13	-0.01	0.37	0.92
mir-5p	hsa-miR-32-5p	3.62	0.00	0.37	0.92
mir-5p3pno	hsa-miR-152	5.59	0.00	0.37	0.92
rRNA	LSU-rRNA_Hsa-L304	2.50	-0.01	0.37	0.92
snoRNA	ACA21	2.76	0.01	0.38	0.92
snRNA	U1-L11	3.90	-0.01	0.38	0.92
mir-3p	hsa-miR-628-3p	3.76	-0.01	0.38	0.92
rRNA	5S-L935	2.94	-0.01	0.38	0.92
scRNA	HY4-L32	3.65	-0.01	0.38	0.92
piRNA	piR-31068-L3	3.12	-0.01	0.38	0.92
tRNA	chr5.tRNA4-ValAAC	2.29	0.01	0.38	0.92
mir-3p	hsa-miR-145-3p	4.84	0.00	0.38	0.92
rRNA	LSU-rRNA_Hsa-L230	3.37	0.00	0.38	0.92
snRNA	U2-L537	2.76	-0.01	0.38	0.92
rRNA	5S-L1070	1.47	-0.01	0.38	0.92
snRNA	U6-L1561	2.12	-0.02	0.38	0.92
rRNA	LSU-rRNA_Hsa-L382	13.70	0.00	0.38	0.92
snRNA	U2-L63	2.16	-0.01	0.39	0.92
scRNA	HY3-L478	8.12	0.00	0.39	0.92
mir-5p	hsa-miR-4433-5p	5.15	0.00	0.39	0.92
snoRNA	mgh28S-2411	6.56	0.00	0.39	0.92
mir-5p	hsa-miR-1228-5p	2.00	-0.01	0.39	0.92
rRNA	LSU-rRNA_Hsa-L350	10.47	0.00	0.39	0.92
rRNA	LSU-rRNA_Hsa-L31	7.70	0.00	0.39	0.92
scRNA	HY4-L109	2.11	0.01	0.39	0.92
mir-5p3pno	hsa-miR-548k	1.89	-0.01	0.39	0.92
rRNA	LSU-rRNA_Hsa-L214	2.13	0.01	0.39	0.92
scRNA	BC200-L16	1.59	-0.02	0.39	0.92
rRNA	5S-L746	2.21	0.00	0.39	0.92
snoRNA	E3	2.66	0.01	0.39	0.92
scRNA	BC200-L151	2.08	0.01	0.39	0.92
rRNA	5S-L1091	1.37	-0.02	0.39	0.92
scRNA	BC200-L90	2.60	-0.01	0.39	0.92
mir-3p	hsa-miR-101-3p	10.61	0.00	0.39	0.92
mir-5p	hsa-miR-106a-5p	2.83	-0.01	0.40	0.92
mir-3p	hsa-let-7f-1-3p	1.61	0.01	0.40	0.92
snoRNA	U57	4.69	0.00	0.40	0.92
piRNA	piR-36494	2.00	-0.02	0.40	0.92
mir-3p	hsa-miR-495-3p	2.88	-0.01	0.40	0.92
tRNA	chr14.tRNA10-IleAAT	1.41	0.01	0.40	0.92

scRNA	HY5-L19	2.11	-0.01	0.40	0.92
rRNA	LSU-rRNA_Hsa-L202	3.79	0.00	0.40	0.92
piRNA	piR-43325-L7	3.82	-0.01	0.40	0.92
snRNA	U2-L1061	11.07	0.00	0.40	0.92
rRNA	LSU-rRNA_Hsa-L212	3.25	-0.01	0.40	0.92
rRNA	LSU-rRNA_Hsa-L360	1.84	-0.01	0.40	0.92
mir-3p	hsa-miR-381-3p	4.43	-0.01	0.40	0.92
snRNA	U17	1.81	-0.01	0.40	0.92
snoRNA	U59B	7.06	0.01	0.41	0.92
rRNA	5S-L489	5.18	-0.01	0.41	0.92
scRNA	HY4-L10	10.20	0.00	0.41	0.92
mir-5p3pno	hsa-miR-4473	1.40	-0.01	0.41	0.92
rRNA	5S-L108	11.53	0.00	0.41	0.92
tRNA	chr6.tRNA63-IleTAT	1.53	-0.02	0.41	0.92
tRNA	chr7.tRNA3-ArgCCT	5.38	0.00	0.41	0.92
scRNA	HY3-L359	1.91	-0.02	0.41	0.92
mir-5p	hsa-miR-409-5p	1.55	0.01	0.41	0.92
scRNA	BC200-L146	2.61	-0.01	0.41	0.92
piRNA	piR-51119	2.10	-0.01	0.41	0.92
mir-5p	hsa-miR-139-5p	6.03	0.00	0.41	0.92
scRNA	BC200-L140	7.01	0.00	0.41	0.92
snoRNA	ACA16	2.80	-0.01	0.41	0.92
scRNA	HY4-L12	5.27	0.00	0.41	0.92
mir-5p	hsa-miR-10b-5p	10.26	0.00	0.41	0.92
scRNA	HY4-L120	9.92	0.00	0.41	0.92
rRNA	SSU-rRNA_Hsa-L16	6.78	0.00	0.41	0.92
mir-5p3pno	hsa-miR-1287	1.87	-0.01	0.41	0.92
tRNA	chr13.tRNA3-GluTTC	10.17	0.00	0.41	0.92
scRNA	BC200-L62	2.72	-0.01	0.42	0.92
snRNA	U2-L288	2.57	-0.01	0.42	0.92
tRNA	chr6.tRNA30-ProCGG	10.88	0.00	0.42	0.92
snoRNA	HBII-135	5.06	0.01	0.42	0.92
tRNA	chr7.tRNA7-CysGCA	7.06	0.00	0.42	0.92
snRNA	U2-L75	4.87	-0.01	0.42	0.92
mir-3p	hsa-miR-26b-3p	2.34	-0.01	0.42	0.92
mir-3p	hsa-miR-22-3p	10.18	0.00	0.42	0.92
scRNA	HY5-L8	3.89	-0.01	0.42	0.92
scRNA	BC200-L108	2.02	0.01	0.42	0.92
scRNA	HY1-L342	1.37	-0.01	0.42	0.92
tRNA	chr5.tRNA6-ValCAC	10.69	0.00	0.42	0.92
snoRNA	U25	5.19	-0.01	0.42	0.92
snRNA	U1-L63	2.53	-0.01	0.43	0.92
rRNA	5S-L1009	2.50	-0.01	0.43	0.92

scRNA	HY4-L159	4.46	0.00	0.43	0.92
snRNA	U1-L7	6.15	0.00	0.43	0.92
tRF5	chr1.tRNA90-ValCAC-tRF	2.14	0.01	0.43	0.92
mir-5p3pno	hsa-miR-1976	1.89	-0.01	0.43	0.92
mir-5p	hsa-miR-24-2-5p	4.12	0.00	0.43	0.92
scRNA	BC200-L54	4.73	-0.01	0.43	0.92
snoRNA	HBII-180A	2.03	0.01	0.43	0.92
scRNA	HY1-L239	4.37	0.00	0.43	0.92
scRNA	BC200-L32	2.06	0.01	0.43	0.92
mir-5p	hsa-miR-199b-5p	2.97	-0.01	0.43	0.92
rRNA	LSU-rRNA_Hsa-L339	2.35	-0.01	0.43	0.92
rRNA	5S-L357	2.11	-0.01	0.43	0.92
tRNA	chr15.tRNA2-LysCTT	6.59	0.00	0.43	0.92
scRNA	HY4-L114	2.44	-0.01	0.44	0.92
mir-5p3pno	hsa-miR-3138	1.71	0.01	0.44	0.92
piRNA	piR-48772-L2	1.95	-0.01	0.44	0.92
tRNA	chr12.tRNA4-AspGTC	4.64	-0.01	0.44	0.92
mir-5p	hsa-let-7d-5p	8.11	0.00	0.44	0.92
mir-3p	hsa-miR-200a-3p	2.22	-0.01	0.44	0.92
snoRNA	ACA54	1.59	-0.01	0.44	0.92
tRNA	chr16.tRNA31-PseudoTG	3.01	-0.01	0.44	0.92
mir-5p	hsa-miR-345-5p	2.70	-0.01	0.44	0.92
piRNA	piR-32950	6.31	0.00	0.44	0.92
scRNA	BC200-L93	1.59	-0.01	0.44	0.92
rRNA	LSU-rRNA_Hsa-L51	4.19	-0.01	0.44	0.92
piRNA	piR-35952-L5	2.44	-0.01	0.44	0.92
snRNA	U5-L108	2.23	-0.02	0.44	0.92
snoRNA	U85	3.06	-0.01	0.44	0.92
scRNA	HY4-L97	8.74	0.00	0.44	0.92
snRNA	U3-L79	3.27	-0.01	0.44	0.93
scRNA	HY3-L84	6.39	0.00	0.45	0.93
piRNA	piR-35284	8.07	0.00	0.45	0.93
mir-3p	hsa-miR-425-3p	4.14	0.00	0.45	0.93
scRNA	BC200-L49	4.36	-0.01	0.45	0.93
scRNA	BC200-L43	3.28	0.00	0.45	0.93
tRNA	chr1.tRNA99-ValCAC	8.58	0.00	0.45	0.93
scRNA	HY3-L62	1.84	-0.01	0.45	0.93
rRNA	LSU-rRNA_Hsa-L275	5.54	0.00	0.45	0.93
scRNA	HY4-L42	1.44	-0.01	0.45	0.93
mir-5p	hsa-miR-625-5p	2.07	-0.01	0.45	0.93
rRNA	5S-L471	2.19	0.00	0.46	0.93
rRNA	5S-L1214	1.33	0.01	0.46	0.93
scRNA	HY4-L110	1.99	-0.01	0.46	0.93

snRNA	U2-L765	2.07	-0.02	0.46	0.93
tRNA	chr16.tRNA32-LysCTT	2.11	-0.01	0.46	0.93
scRNA	HY1-L434	6.45	0.00	0.46	0.93
tRNA	chr16.tRNA16-LeuAAG	3.29	-0.01	0.46	0.93
piRNA	piR-36412	2.36	-0.01	0.46	0.93
scRNA	HY4-L17	10.67	0.00	0.46	0.93
mir-5p3pno	hsa-miR-3909	1.71	0.01	0.46	0.93
mir-5p	hsa-miR-145-5p	1.79	0.01	0.46	0.93
mir-5p	hsa-miR-30d-5p	10.84	0.00	0.46	0.93
tRNA	chr11.tRNA11-LysTTT	7.37	0.00	0.46	0.93
rRNA	LSU-rRNA_Hsa-L211	1.63	-0.01	0.46	0.93
tRNA	chr1.tRNA9-ArgTCT	2.50	-0.01	0.46	0.93
mir-5p3pno	hsa-miR-1301	4.06	0.00	0.46	0.93
scRNA	HY4-L150	3.26	-0.01	0.46	0.93
mir-3p	hsa-miR-2355-3p	1.86	0.01	0.46	0.93
snoRNA	HBII-166	3.05	-0.01	0.47	0.93
mir-5p3pno	hsa-miR-942	3.31	-0.01	0.47	0.93
mir-5p	hsa-miR-766-5p	1.81	-0.01	0.47	0.93
mir-3p	hsa-miR-374b-3p	2.49	-0.01	0.47	0.93
mir-5p3pno	hsa-miR-1294	1.62	-0.01	0.47	0.93
rRNA	5S-L790	4.09	0.00	0.47	0.93
rRNA	5S-L676	1.34	-0.01	0.47	0.93
rRNA	5S-L526	1.32	-0.01	0.47	0.93
tRNA	chr1.tRNA43-GlyGCC	6.87	0.00	0.47	0.93
snRNA	U2-L782	2.99	-0.01	0.47	0.93
tRNA	chr5.tRNA8-AlaTGC	3.15	-0.01	0.47	0.93
scRNA	HY4-L126	3.61	-0.01	0.47	0.93
snoRNA	ACA3	2.48	-0.01	0.47	0.93
scRNA	HY1-L13	2.51	0.00	0.47	0.93
rRNA	5S-L389	1.35	-0.02	0.47	0.93
rRNA	LSU-rRNA_Hsa-L366	4.93	0.00	0.47	0.93
snRNA	U4-L40	2.99	0.00	0.47	0.93
mir-3p	hsa-miR-126-3p	11.12	0.00	0.47	0.93
mir-3p	hsa-miR-99b-3p	3.53	-0.01	0.47	0.93
mir-3p	hsa-miR-378a-3p	8.57	0.00	0.48	0.93
mir-5p	hsa-miR-151a-5p	6.40	0.00	0.48	0.93
piRNA	piR-58356	5.40	0.00	0.48	0.93
scRNA	HY1-L389	2.66	0.00	0.48	0.93
mir-3p	hsa-miR-424-3p	4.70	0.00	0.48	0.93
rRNA	5S-L297	1.59	-0.01	0.48	0.93
scRNA	BC200-L20	1.94	-0.01	0.48	0.93
piRNA	piR-30890	3.30	-0.01	0.48	0.93
mir-3p	hsa-miR-4446-3p	3.56	0.00	0.48	0.93

piRNA	piR-61647-L4	3.62	0.00	0.48	0.93
snRNA	U6-L1308	2.67	-0.01	0.48	0.93
scRNA	BC200-L161	1.53	-0.01	0.48	0.93
snRNA	U5-L66	6.99	0.00	0.48	0.93
snRNA	U1-L33	2.56	-0.01	0.49	0.93
mir-5p	hsa-miR-532-5p	7.72	0.00	0.49	0.93
rRNA	LSU-rRNA_Hsa-L53	2.22	-0.01	0.49	0.93
rRNA	LSU-rRNA_Hsa-L257	4.58	0.00	0.49	0.93
tRF3	chr3.tRNA6-CysGCA-tRF3	2.19	-0.01	0.49	0.93
scRNA	HY4-L130	14.43	0.00	0.49	0.93
snRNA	U2-L481	1.44	-0.01	0.49	0.93
tRF5	chr11.tRNA16-ValTAC-tR	1.57	0.01	0.49	0.93
snRNA	U7-L212	2.30	-0.01	0.49	0.93
snoRNA	U38B	2.95	-0.01	0.49	0.93
mir-3p	hsa-miR-148a-3p	13.46	0.00	0.49	0.93
snoRNA	U49B	1.62	0.01	0.49	0.93
snoRNA	U50B	4.34	0.01	0.49	0.93
rRNA	LSU-rRNA_Hsa-L163	9.10	0.00	0.49	0.93
snoRNA	U93	1.72	-0.01	0.49	0.93
snoRNA	HBII-210	5.46	0.00	0.49	0.93
tRNA	chr11.tRNA12-ProTGG	8.16	0.00	0.50	0.93
piRNA	piR-35982	15.63	0.00	0.50	0.93
rRNA	LSU-rRNA_Hsa-L132	10.51	0.00	0.50	0.93
snRNA	U3-L74	2.45	-0.01	0.50	0.93
rRNA	SSU-rRNA_Hsa-L30	11.12	0.00	0.50	0.93
tRNA	chr6.tRNA28-IleAAT	3.35	0.00	0.50	0.93
mir-5p	hsa-let-7f-5p-L2	6.10	0.00	0.50	0.93
tRF5	chr6.tRNA56-PheGAA-tR	1.38	-0.02	0.50	0.93
mir-5p3pno	hsa-miR-320d-L2	3.63	0.00	0.50	0.93
mir-5p	hsa-miR-199a-5p	6.35	0.00	0.50	0.93
mir-5p3pno	hsa-miR-378e	1.49	0.01	0.50	0.93
mir-5p3pno	hsa-miR-210	2.15	-0.01	0.50	0.93
mir-5p	hsa-miR-194-5p	4.46	0.00	0.51	0.93
rRNA	LSU-rRNA_Hsa-L161	1.84	-0.01	0.51	0.93
scRNA	HY4-L83	4.19	0.00	0.51	0.93
scRNA	HY1-L292	5.48	0.00	0.51	0.93
scRNA	HY3-L287	1.40	-0.01	0.51	0.93
snRNA	U2-L285	2.96	-0.01	0.51	0.93
snRNA	U2-L709	3.25	-0.01	0.51	0.93
mir-3p	hsa-miR-342-3p	3.63	-0.01	0.51	0.93
snoRNA	SNORD126	2.74	0.01	0.51	0.93
tRF5	chr18.tRNA3-PseudoTCC	1.35	-0.02	0.51	0.93
rRNA	5S-L102	7.36	0.00	0.51	0.93

rRNA	LSU-rRNA_Hsa-L333	4.08	0.00	0.51	0.93
mir-3p	hsa-miR-1185-1-3p	2.25	0.01	0.51	0.93
rRNA	LSU-rRNA_Hsa-L102	3.17	0.00	0.51	0.93
tRNA	chr6.tRNA147-SerAGA	8.22	0.00	0.52	0.93
snRNA	U1-L142	4.24	0.00	0.52	0.93
snoRNA	U53	2.70	-0.01	0.52	0.93
rRNA	5S-L990	3.08	0.00	0.52	0.93
mir-5p3pno	hsa-miR-4461	2.06	-0.01	0.52	0.93
mir-5p	hsa-miR-148b-5p	2.86	-0.01	0.52	0.93
tRF5	chr17.tRNA21-ArgCCT-tR	1.46	-0.01	0.52	0.93
piRNA	piR-44984-L3	2.62	-0.01	0.52	0.93
rRNA	5S-L1068	2.39	-0.01	0.52	0.93
snoRNA	ACA11	2.12	0.01	0.52	0.93
piRNA	piR-34804	4.98	0.00	0.52	0.93
snRNA	U1-L29	2.02	-0.01	0.52	0.93
rRNA	5S-L109	9.56	0.00	0.52	0.93
piRNA	piR-33151-L9	3.44	0.00	0.52	0.93
mir-5p3pno	hsa-miR-421	2.77	0.00	0.52	0.93
snoRNA	ACA61	2.02	-0.01	0.52	0.93
mir-3p	hsa-miR-423-3p	8.89	0.00	0.53	0.93
tRF3	chr17.tRNA13-GlyCCC-tR	5.22	0.00	0.53	0.93
snRNA	U2-L615	13.00	0.00	0.53	0.93
scRNA	HY1-L179	6.39	0.00	0.53	0.93
rRNA	5S-L1014	1.63	-0.01	0.53	0.93
mir-5p	hsa-miR-1292-5p	1.70	-0.01	0.53	0.93
mir-5p	hsa-miR-424-5p	2.86	-0.01	0.53	0.93
tRNA	chr2.tRNA2-TyrGTA	1.69	-0.01	0.53	0.93
mir-5p3pno	hsa-miR-1290	2.05	-0.01	0.53	0.93
mir-5p	hsa-miR-379-5p	5.35	0.00	0.53	0.93
scRNA	HY4-L38	4.19	0.00	0.53	0.93
mir-3p	hsa-miR-127-3p	5.06	0.00	0.53	0.93
rRNA	5S-L1262	1.38	-0.01	0.53	0.93
tRNA	chr17.tRNA13-GlyCCC	5.81	0.00	0.53	0.93
scRNA	HY3-L382	1.28	-0.01	0.53	0.93
tRNA	chr6.tRNA88-PseudoGAA	8.20	0.00	0.53	0.93
tRNA	chr1.tRNA18-PseudoCCT	1.66	-0.01	0.54	0.93
tRF5	chr16.tRNA8-ProTGG-tRF	2.11	0.00	0.54	0.93
snoRNA	U37	1.76	-0.01	0.54	0.93
mir-5p3pno	hsa-miR-378d-L2	1.37	-0.01	0.54	0.93
rRNA	5S-L136	1.53	-0.01	0.54	0.93
mir-5p	hsa-miR-5010-5p	1.44	-0.01	0.54	0.93
snRNA	U2-L161	12.39	0.00	0.54	0.93
piRNA	piR-60565-L9	1.87	-0.01	0.54	0.93

scRNA	HY1-L143	2.32	0.00	0.54	0.93
piRNA	piR-33160	1.68	-0.01	0.54	0.93
scRNA	BC200-L134	1.43	-0.01	0.54	0.93
scRNA	HY4-L135	18.67	0.00	0.54	0.93
piRNA	piR-32377	6.91	0.00	0.54	0.94
scRNA	HY4-L15	7.92	0.00	0.54	0.94
tRNA	chr6.tRNA40-ValTAC	2.73	0.00	0.54	0.94
mir-5p	hsa-miR-1304-5p	1.47	-0.01	0.54	0.94
rRNA	5S-L106	12.29	0.00	0.54	0.94
scRNA	BC200-L19	1.37	-0.01	0.55	0.94
mir-5p3pno	hsa-miR-320e	1.85	-0.01	0.55	0.94
snoRNA	U18B	2.75	-0.01	0.55	0.94
mir-3p	hsa-miR-181a-2-3p	4.18	0.00	0.55	0.94
rRNA	5S-L397	1.55	-0.01	0.55	0.94
piRNA	piR-43995-L4	6.52	0.00	0.55	0.94
snoRNA	ACA47	3.23	0.00	0.55	0.94
piRNA	piR-34536	5.56	0.00	0.55	0.94
scRNA	HY3-L492	1.45	-0.01	0.56	0.95
scRNA	HY4-L54	6.72	0.00	0.56	0.95
mir-5p3pno	hsa-miR-451a	12.70	0.00	0.56	0.95
tRNA	chr13.tRNA4-GluCTC	2.04	-0.01	0.56	0.95
rRNA	SSU-rRNA_Hsa-L67	3.08	0.00	0.56	0.95
snRNA	U3-L4	1.56	-0.01	0.56	0.95
snoRNA	U62B	3.71	0.00	0.56	0.95
mir-5p3pno	hsa-miR-370	4.87	0.00	0.56	0.95
mir-5p	hsa-miR-106b-5p	3.53	0.00	0.56	0.95
tRNA	chr8.tRNA5-TyrGTA	1.91	-0.01	0.56	0.95
mir-3p	hsa-miR-140-3p	9.02	0.00	0.56	0.95
snoRNA	U102	7.38	0.00	0.57	0.95
scRNA	HY4-L139	10.83	0.00	0.57	0.95
scRNA	BC200-L91	1.97	0.01	0.57	0.95
rRNA	5S-L1071	1.54	-0.01	0.57	0.95
scRNA	HY1-L393	1.73	-0.01	0.57	0.95
rRNA	5S-L515	2.06	-0.01	0.57	0.95
mir-5p	hsa-miR-3679-5p	2.94	0.00	0.57	0.95
piRNA	piR-52041	1.91	0.01	0.57	0.95
tRNA	chr6.tRNA14-TyrGTA	1.90	-0.01	0.57	0.95
mir-5p	hsa-miR-361-5p	3.48	0.00	0.57	0.95
mir-3p	hsa-miR-3184-3p	11.60	0.00	0.57	0.95
scRNA	HY4-L132	2.50	-0.01	0.57	0.95
scRNA	BC200-L138	4.89	0.00	0.57	0.95
tRNA	chr5.tRNA14-ProTGG	4.85	0.00	0.57	0.95
mir-3p	hsa-miR-4433-3p	2.78	0.00	0.58	0.95

rRNA	LSU-rRNA_Hsa-L143	5.07	0.00	0.58	0.95
scRNA	HY1-L67	6.00	0.00	0.58	0.95
piRNA	piR-33065	4.52	0.00	0.58	0.95
snoRNA	ACA36	1.89	0.01	0.58	0.95
scRNA	HY4-L3	2.42	-0.01	0.58	0.95
snoRNA	U3-4	7.31	0.00	0.58	0.95
snoRNA	U3-3	2.20	-0.01	0.58	0.95
snoRNA	U95	6.95	0.00	0.58	0.95
mir-3p	hsa-miR-92b-3p	4.74	0.00	0.58	0.95
rRNA	LSU-rRNA_Hsa-L278	2.72	0.00	0.58	0.95
snRNA	U17-L2	2.12	0.01	0.58	0.95
tRNA	chr14.tRNA7-ArgACG	1.75	-0.01	0.58	0.95
tRF3	chr10.tRNA5-PseudoCTG	1.70	-0.01	0.59	0.95
mir-3p	hsa-miR-493-3p	3.21	0.00	0.59	0.95
rRNA	SSU-rRNA_Hsa-L73	14.22	0.00	0.59	0.95
snRNA	U3-L75	3.12	-0.01	0.59	0.95
mir-5p	hsa-miR-125b-5p-L2	3.27	0.00	0.59	0.95
snoRNA	HBI-43	3.60	0.00	0.59	0.95
snoRNA	HBI-100	4.44	0.00	0.59	0.95
scRNA	HY3-L282	3.75	0.00	0.59	0.95
mir-5p3pno	hsa-miR-410	1.74	0.01	0.59	0.95
tRNA	chr6.tRNA86-PseudoTAC	2.07	-0.01	0.59	0.95
tRNA	chr16.tRNA33-PseudoAG	3.64	0.00	0.59	0.95
piRNA	piR-33404	6.30	0.00	0.59	0.95
mir-3p	hsa-miR-548g-3p	2.14	-0.01	0.59	0.95
snoRNA	U38A	4.22	-0.01	0.59	0.95
snoRNA	HBII-13	3.91	-0.01	0.60	0.95
snoRNA	U26	8.56	0.00	0.60	0.95
snRNA	U4-L41	2.29	0.00	0.60	0.95
mir-5p3pno	hsa-miR-3168	2.09	-0.01	0.60	0.95
snoRNA	U63	5.92	0.00	0.60	0.95
mir-3p	hsa-miR-143-3p	9.70	0.00	0.60	0.95
mir-5p	hsa-miR-423-5p	3.96	0.00	0.60	0.95
scRNA	HY4-L71	5.97	0.00	0.60	0.95
rRNA	5S-L105	5.89	0.00	0.60	0.95
rRNA	5S-L247	1.54	-0.01	0.60	0.95
piRNA	piR-43771-L6	2.90	-0.01	0.60	0.95
tRNA	chr6.tRNA31-SerGCT	3.19	0.01	0.60	0.95
mir-5p	hsa-miR-493-5p	4.61	0.00	0.60	0.95
snRNA	U2-L250	12.48	0.00	0.61	0.95
mir-5p	hsa-miR-411-5p	2.70	-0.01	0.61	0.95
snoRNA	snR38C	2.03	0.01	0.61	0.95
snRNA	U6-L1696	1.91	0.01	0.61	0.95

tRNA	chr1.tRNA96-PseudoCCT	8.20	0.00	0.61	0.95
tRNA	chr6.tRNA11-IleAAT	8.31	0.00	0.61	0.95
tRF5	chr1.tRNA98-ValCAC-tRF	2.65	0.00	0.61	0.95
tRF3	chr6.tRNA36-ArgACG-tRF	4.47	0.00	0.61	0.95
scRNA	HY1-L287	6.16	0.00	0.61	0.95
mir-3p	hsa-miR-502-3p	2.26	0.00	0.61	0.95
scRNA	HY4-L77	2.15	-0.01	0.61	0.95
rRNA	SSU-rRNA_Hsa-L72	14.26	0.00	0.61	0.95
tRNA	chr15.tRNA4-ArgTCG	2.60	0.00	0.61	0.95
scRNA	HY1-L435	3.49	0.00	0.61	0.95
rRNA	SSU-rRNA_Hsa-L33	12.79	0.00	0.61	0.95
tRNA	chr16.tRNA13-PseudoCT	4.70	0.00	0.62	0.95
rRNA	LSU-rRNA_Hsa-L60	12.44	0.00	0.62	0.95
rRNA	5S-L550	2.32	0.00	0.62	0.95
mir-5p	hsa-miR-99b-5p	6.89	0.00	0.62	0.95
mir-5p	hsa-miR-193b-5p	2.08	-0.01	0.62	0.95
piRNA	piR-31925-L9	13.82	0.00	0.62	0.95
tRNA	chr16.tRNA19-GlyGCC	1.88	-0.01	0.62	0.95
snRNA	U7-L52	6.85	0.00	0.62	0.95
tRF5	chr6.tRNA129-MetCAT-tf	2.01	0.00	0.62	0.95
rRNA	LSU-rRNA_Hsa-L346	1.67	-0.01	0.62	0.95
mir-5p3pno	hsa-miR-1250	1.50	0.01	0.62	0.95
mir-5p	hsa-miR-99a-5p	7.41	0.00	0.62	0.95
scRNA	HY4-L98	9.97	0.00	0.62	0.95
snoRNA	ACA51	2.15	0.00	0.62	0.95
rRNA	LSU-rRNA_Hsa-L18	5.98	0.00	0.62	0.95
snoRNA	E2	2.14	0.01	0.62	0.95
rRNA	5S-L957	1.43	-0.01	0.63	0.95
mir-5p	hsa-miR-15b-5p	2.72	0.00	0.63	0.95
snoRNA	HBII-85-15	1.65	0.01	0.63	0.95
snoRNA	U18C	1.82	-0.01	0.63	0.95
scRNA	HY4-L138	8.42	0.00	0.63	0.95
tRF5	chr1.tRNA118-HisGTG-tR	1.83	-0.01	0.63	0.95
tRNA	chr6.tRNA82-GlyGCC	5.27	0.00	0.63	0.95
scRNA	HY1-L276	3.15	0.00	0.63	0.95
tRNA	chr2.tRNA3-AlaAGC	3.59	0.00	0.63	0.95
tRF5	chr3.tRNA5-LeuAAG-tRF5	3.59	0.00	0.63	0.95
mir-5p3pno	hsa-miR-4485	4.29	0.00	0.63	0.95
piRNA	piR-37525	1.54	-0.01	0.63	0.95
piRNA	piR-31638-L3	7.00	0.00	0.63	0.95
mir-3p	hsa-miR-222-3p	8.33	0.00	0.63	0.95
scRNA	HY4-L112	3.97	0.00	0.63	0.95
scRNA	HY1-L191	3.51	0.00	0.64	0.95

scRNA	HY4-L20	3.35	0.00	0.64	0.95
tRF5	chrX.tRNA1-PseudoTTG-t	2.77	0.00	0.64	0.95
scRNA	HY1-L374	8.15	0.00	0.64	0.95
snoRNA	U66	1.79	0.00	0.64	0.95
scRNA	BC200-L46	1.64	-0.01	0.64	0.95
scRNA	HY4-L18	1.43	-0.01	0.64	0.95
snRNA	U2-L218	1.62	-0.01	0.64	0.95
scRNA	HY1-L114	3.94	0.00	0.64	0.95
rRNA	LSU-rRNA_Hsa-L341	1.93	-0.01	0.64	0.95
rRNA	5S-L115	1.96	0.00	0.64	0.95
piRNA	piR-43772-L2	6.19	0.00	0.64	0.95
snoRNA	U52	2.73	0.00	0.65	0.95
piRNA	piR-31987	6.33	0.00	0.65	0.95
tRF5	chr20.tRNA7-PseudoCTC-	1.40	-0.01	0.65	0.95
tRNA	chr22.tRNA1-SeCTCA	2.22	0.00	0.65	0.95
scRNA	HY4-L99	1.47	-0.01	0.65	0.95
scRNA	BC200-L114	2.21	0.00	0.65	0.95
tRF5	chr1.tRNA109-PseudoGT	1.70	0.00	0.65	0.95
rRNA	LSU-rRNA_Hsa-L385	8.75	0.00	0.65	0.95
mir-5p	hsa-miR-503-5p	3.20	0.00	0.65	0.95
snRNA	U2-L205	1.72	-0.01	0.65	0.95
mir-5p	hsa-miR-548ay-5p	2.18	-0.01	0.65	0.95
mir-5p	hsa-miR-193a-5p	5.17	0.00	0.65	0.95
piRNA	piR-61648	2.28	0.00	0.65	0.95
tRF3	chr17.tRNA33-PseudoTTC	4.41	0.00	0.65	0.95
tRNA	chr11.tRNA16-ValTAC	4.20	0.00	0.65	0.95
mir-3p	hsa-miR-4742-3p	1.43	0.01	0.65	0.95
mir-3p	hsa-miR-654-3p	3.75	0.00	0.65	0.95
rRNA	5S-L804	4.97	0.00	0.65	0.95
tRNA	chr2.tRNA23-GlnTTG	3.06	0.00	0.65	0.95
mir-5p	hsa-miR-301a-5p	1.39	-0.01	0.66	0.95
snoRNA	U103B	3.29	0.00	0.66	0.95
mir-3p	hsa-miR-199b-3p	7.58	0.00	0.66	0.95
piRNA	piR-35982-L6	1.98	-0.01	0.66	0.95
scRNA	HY3-L199	1.72	0.00	0.66	0.95
mir-3p	hsa-miR-3913-3p	1.59	0.01	0.66	0.95
rRNA	5S-L803	7.74	0.00	0.66	0.95
scRNA	HY4-L87	9.96	0.00	0.66	0.95
mir-5p	hsa-miR-23a-5p	1.78	0.00	0.66	0.95
snoRNA	mgh18S-121	1.93	-0.01	0.66	0.95
snoRNA	U22	3.81	0.00	0.66	0.95
snoRNA	U83B	2.68	0.00	0.66	0.95
mir-5p	hsa-miR-454-5p	2.36	0.00	0.66	0.95

tRNA	chr6.tRNA130-GlnTTG	3.35	0.00	0.66	0.95
mir-5p	hsa-miR-21-5p	13.59	0.00	0.66	0.95
scRNA	HY4-L59	4.56	0.00	0.67	0.95
scRNA	HY1-L263	2.72	0.00	0.67	0.95
tRNA	chr2.tRNA17-PseudoTTC	7.07	0.00	0.67	0.95
snoRNA	mgU6-47	1.72	0.00	0.67	0.95
mir-3p	hsa-miR-148b-3p	8.62	0.00	0.67	0.95
mir-5p	hsa-miR-660-5p	3.50	0.00	0.67	0.95
mir-3p	hsa-miR-1307-3p	7.96	0.00	0.67	0.95
tRNA	chr16.tRNA24-GlyGCC	15.82	0.00	0.67	0.95
snoRNA	U82	5.05	0.00	0.67	0.95
scRNA	HY1-L174	1.36	0.00	0.67	0.95
mir-5p	hsa-miR-4665-5p	1.60	-0.01	0.67	0.95
rRNA	LSU-rRNA_Hsa-L200	2.74	0.00	0.67	0.95
mir-3p	hsa-miR-27a-3p	10.82	0.00	0.67	0.95
scRNA	HY4-L102	8.16	0.00	0.67	0.95
tRNA	chr10.tRNA6-ValTAC	1.49	0.00	0.67	0.95
tRNA	chr1.tRNA72-AspGTC	7.23	0.00	0.67	0.95
rRNA	LSU-rRNA_Hsa-L73	2.19	0.00	0.67	0.95
scRNA	BC200-L154	1.41	-0.01	0.67	0.95
mir-5p	hsa-let-7e-5p	5.52	0.00	0.67	0.95
piRNA	piR-36741	6.41	0.00	0.67	0.95
rRNA	5S-L995	3.46	0.00	0.67	0.95
tRNA	chr6.tRNA157-ValCAC	1.40	-0.01	0.67	0.95
snoRNA	ACA66	2.24	0.00	0.67	0.95
mir-5p	hsa-miR-30e-5p	8.13	0.00	0.68	0.95
snRNA	U2-L603	6.16	0.00	0.68	0.95
scRNA	HY1-L100	8.91	0.00	0.68	0.95
mir-5p	hsa-miR-642b-5p	1.56	-0.01	0.68	0.95
mir-5p	hsa-miR-3074-5p	9.31	0.00	0.68	0.95
mir-3p	hsa-let-7i-3p	1.50	-0.01	0.68	0.95
scRNA	HY4-L136	2.51	0.00	0.68	0.95
mir-5p	hsa-miR-122-5p	9.88	0.00	0.68	0.95
scRNA	HY4-L154	1.53	0.00	0.68	0.95
mir-5p	hsa-miR-3184-5p	7.99	0.00	0.68	0.95
scRNA	HY1-L302	2.49	0.00	0.68	0.95
rRNA	5S-L573	3.03	0.00	0.68	0.95
tRF3	chr18.tRNA1-GluCTC-tRF	2.27	0.00	0.68	0.95
mir-5p3pno	hsa-miR-1-L2	4.82	0.00	0.68	0.95
piRNA	piR-33151-L4	4.06	0.00	0.68	0.95
piRNA	piR-36741-L2	1.62	-0.01	0.69	0.95
scRNA	HY3-L479	2.10	-0.01	0.69	0.95
mir-5p3pno	hsa-miR-4326	1.51	-0.01	0.69	0.95

snRNA	U14-L5	4.24	0.00	0.69	0.95
scRNA	BC200-L27	2.97	0.00	0.69	0.95
snoRNA	U20	6.66	0.00	0.69	0.95
mir-5p	hsa-miR-96-5p	2.19	0.00	0.69	0.95
snoRNA	HBII-85-3	2.57	-0.01	0.69	0.95
scRNA	HY3-L190	2.20	0.00	0.69	0.95
mir-5p	hsa-miR-146a-5p	9.39	0.00	0.69	0.95
mir-3p	hsa-miR-195-3p	1.91	0.00	0.69	0.95
mir-3p	hsa-miR-3529-3p	7.65	0.00	0.69	0.95
scRNA	HY1-L69	4.11	0.00	0.69	0.95
mir-5p	hsa-miR-483-5p	4.02	0.00	0.70	0.95
rRNA	5S-L815	2.57	0.00	0.70	0.95
piRNA	piR-31925	11.30	0.00	0.70	0.95
mir-5p	hsa-miR-23b-5p	1.51	-0.01	0.70	0.95
mir-3p	hsa-miR-576-3p	4.04	0.00	0.70	0.95
piRNA	piR-61646-L2	8.65	0.00	0.70	0.95
piRNA	piR-44984-L6	2.42	0.00	0.70	0.96
mir-5p	hsa-miR-181b-5p-L2	6.05	0.00	0.70	0.96
scRNA	BC200-L88	1.65	-0.01	0.70	0.96
rRNA	LSU-rRNA_Hsa-L41	1.50	-0.01	0.70	0.96
scRNA	HY4-L134	2.51	0.00	0.70	0.96
mir-5p3pno	hsa-miR-206	2.36	-0.01	0.70	0.96
rRNA	5S-L1115	1.30	-0.01	0.70	0.96
mir-3p	hsa-miR-671-3p	4.05	0.00	0.70	0.96
tRNA	chr16.tRNA27-LeuTAG	2.11	0.00	0.70	0.96
snoRNA	U84	2.09	0.00	0.71	0.96
rRNA	5S-L578	2.37	0.00	0.71	0.96
scRNA	BC200-L135	2.24	0.00	0.71	0.96
rRNA	5S-L233	2.20	0.00	0.71	0.96
mir-3p	hsa-miR-181c-3p	1.57	0.00	0.71	0.96
mir-3p	hsa-miR-106b-3p	7.66	0.00	0.71	0.96
piRNA	piR-39361	2.73	-0.01	0.71	0.96
snoRNA	HBII-251	3.81	0.00	0.71	0.96
snoRNA	ACA44	2.30	0.00	0.71	0.96
mir-5p3pno	hsa-miR-320a	11.48	0.00	0.71	0.96
snoRNA	ACA45	6.69	0.00	0.71	0.96
mir-3p	hsa-let-7d-3p	6.61	0.00	0.71	0.96
snRNA	U4-L24	1.61	0.00	0.71	0.96
scRNA	HY4-L81	3.17	0.00	0.72	0.96
scRNA	BC200-L9	2.83	0.00	0.72	0.96
piRNA	piR-37213	1.60	0.00	0.72	0.96
tRNA	chr16.tRNA17-LeuCAG	3.37	0.00	0.72	0.96
piRNA	piR-31115-L2	6.67	0.00	0.72	0.96

rRNA	LSU-rRNA_Hsa-L151	3.12	0.00	0.72	0.96
tRNA	chr1.tRNA5-GluTTC	5.89	0.00	0.72	0.96
scRNA	HY1-L430	1.34	0.00	0.72	0.96
snRNA	U2-L128	7.39	0.00	0.72	0.96
mir-5p	hsa-miR-550a-3-5p	1.55	0.00	0.72	0.96
snRNA	U1-L4	8.27	0.00	0.72	0.96
mir-5p3pno	hsa-miR-4447	1.30	0.00	0.72	0.96
tRNA	chr1.tRNA16-HisGTG	11.64	0.00	0.72	0.96
mir-3p	hsa-miR-3158-3p	3.71	0.00	0.72	0.96
tRF5	chr14.tRNA4-ThrTGT-tRF	2.23	0.00	0.72	0.96
scRNA	HY3-L203	1.78	0.00	0.73	0.96
mir-3p	hsa-miR-369-3p	1.38	-0.01	0.73	0.96
mir-5p	hsa-miR-4746-5p	1.73	0.00	0.73	0.96
rRNA	5S-L731	1.51	0.00	0.73	0.96
rRNA	LSU-rRNA_Hsa-L380	13.98	0.00	0.73	0.96
rRNA	5S-L762	4.86	0.00	0.73	0.96
snoRNA	HBII-85-8	2.21	-0.01	0.73	0.96
mir-5p3pno	hsa-miR-760	2.38	0.00	0.73	0.96
tRNA	chr6.tRNA122-PseudoTG	2.61	0.00	0.74	0.97
scRNA	HY1-L223	6.19	0.00	0.74	0.97
tRNA	chr1.tRNA39-GlyGCC	11.35	0.00	0.74	0.97
rRNA	LSU-rRNA_Hsa-L162	2.42	0.00	0.74	0.97
rRNA	LSU-rRNA_Hsa-L355	3.31	0.00	0.74	0.97
mir-5p	hsa-miR-335-5p	3.57	0.00	0.74	0.97
snoRNA	U13-L162	2.03	0.00	0.74	0.97
rRNA	5S-L1164	2.08	0.00	0.74	0.97
tRNA	chr13.tRNA2-PseudoCTC	4.77	0.00	0.74	0.97
tRNA	chr16.tRNA4-ProAGG	2.50	0.00	0.74	0.97
snRNA	U14-L2	1.79	0.00	0.74	0.97
rRNA	LSU-rRNA_Hsa-L66	1.87	0.00	0.75	0.97
tRNA	chr6.tRNA6-ArgACG	2.65	0.00	0.75	0.97
tRNA	chr6.tRNA83-LeuTAA	2.22	0.00	0.75	0.97
scRNA	BC200-L166	2.95	0.00	0.75	0.97
piRNA	piR-36444	2.53	0.00	0.75	0.97
snoRNA	U58C	3.37	0.00	0.75	0.97
rRNA	5S-L1270	1.27	0.00	0.75	0.97
tRNA	chr6.tRNA4-ArgTCG	2.79	0.00	0.75	0.97
snoRNA	mgh28S-2409	3.15	0.00	0.75	0.97
snoRNA	U42B	4.22	0.00	0.75	0.97
scRNA	BC200-L72	1.58	0.00	0.75	0.97
mir-5p	hsa-miR-769-5p	3.02	0.00	0.75	0.97
rRNA	SSU-rRNA_Hsa-L10	11.45	0.00	0.75	0.97
piRNA	piR-51810-L2	8.21	0.00	0.75	0.97

tRNA	chr17.tRNA14-ThrCGT	1.87	0.00	0.75	0.97
scRNA	HY1-L326	1.43	0.01	0.75	0.97
rRNA	LSU-rRNA_Hsa-L15	6.48	0.00	0.75	0.97
scRNA	HY1-L295	4.37	0.00	0.76	0.97
snRNA	U2-L479	1.54	0.00	0.76	0.97
snoRNA	HBII-336	2.07	0.00	0.76	0.97
mir-5p3pno	hsa-miR-3609	2.87	0.00	0.76	0.97
mir-5p3pno	hsa-miR-511-L2	3.90	0.00	0.76	0.97
snoRNA	U15B	2.19	0.00	0.76	0.97
scRNA	BC200-L18	3.08	0.00	0.76	0.97
mir-5p3pno	hsa-miR-1299	2.07	-0.01	0.76	0.97
mir-3p	hsa-miR-574-3p	1.66	0.00	0.76	0.97
mir-5p3pno	hsa-miR-1468	2.31	0.00	0.76	0.97
mir-3p	hsa-let-7a-3p-L2	3.02	0.00	0.77	0.97
scRNA	HY1-L442	1.33	0.00	0.77	0.97
scRNA	HY4-L21	2.22	0.00	0.77	0.97
tRF3	chr14.tRNA10-IleAAT-tRF	2.47	0.00	0.77	0.97
scRNA	HY4-L111	9.50	0.00	0.77	0.97
mir-3p	hsa-miR-3187-3p	1.63	0.00	0.77	0.97
scRNA	HY4-L72	7.28	0.00	0.77	0.97
rRNA	5S-L254	2.29	0.00	0.77	0.97
mir-5p	hsa-miR-9-5p-L3	3.09	0.00	0.77	0.97
mir-5p	hsa-miR-181a-5p-L2	8.55	0.00	0.77	0.97
rRNA	5S-L137	1.95	0.00	0.77	0.97
mir-5p	hsa-let-7b-5p	12.45	0.00	0.77	0.97
mir-5p	hsa-miR-1255b-5p-L2	1.62	0.00	0.77	0.97
tRF3	chr15.tRNA6-PseudoCTT-	2.01	0.00	0.77	0.97
rRNA	LSU-rRNA_Hsa-L84	2.85	0.00	0.77	0.97
rRNA	5S-L1178	1.51	0.00	0.77	0.97
tRNA	chr2.tRNA13-AlaCGC	6.52	0.00	0.77	0.97
rRNA	5S-L253	3.20	0.00	0.77	0.97
piRNA	piR-31447	1.47	0.00	0.77	0.97
scRNA	HY1-L133	2.77	0.00	0.77	0.97
piRNA	piR-52416-L2	2.28	0.00	0.78	0.97
piRNA	piR-31638	1.74	0.00	0.78	0.97
scRNA	HY4-L43	2.22	0.00	0.78	0.97
snoRNA	ACA36B	3.83	0.00	0.78	0.97
mir-5p	hsa-miR-132-5p	2.49	0.00	0.78	0.97
snoRNA	ACA20	2.30	0.00	0.78	0.97
piRNA	piR-45195-L2	1.33	-0.01	0.78	0.97
snoRNA	U45A	4.15	0.00	0.78	0.97
rRNA	5S-L986	1.69	0.00	0.78	0.97
mir-3p	hsa-miR-27b-3p	8.94	0.00	0.78	0.97

rRNA	5S-L877	2.33	0.00	0.78	0.97
snoRNA	U15A	2.08	0.00	0.79	0.97
snoRNA	ACA3-2	2.59	0.00	0.79	0.97
scRNA	BC200-L36	2.68	0.00	0.79	0.97
tRF5	chr20.tRNA6-LeuAAG-tRF	3.01	0.00	0.79	0.97
tRF3	chr17.tRNA1-Pseudo???	2.09	0.00	0.79	0.97
tRNA	chr1.tRNA137-Pseudo???	6.02	0.00	0.79	0.97
mir-3p	hsa-miR-30c-2-3p	1.38	0.00	0.79	0.97
scRNA	HY4	10.16	0.00	0.80	0.97
scRNA	HY4-L151	2.39	0.00	0.80	0.97
mir-3p	hsa-miR-505-3p	2.00	0.00	0.80	0.97
mir-5p3pno	hsa-miR-107	1.72	0.00	0.80	0.97
scRNA	HY1-L78	1.39	0.00	0.80	0.97
tRF5	chr1.tRNA130-ValCAC-tR	2.38	0.00	0.80	0.97
snRNA	U1-L71	5.05	0.00	0.80	0.97
mir-3p	hsa-miR-374c-3p	2.90	0.00	0.80	0.97
scRNA	HY1-L111	1.94	0.00	0.80	0.97
mir-3p	hsa-miR-151a-3p	11.62	0.00	0.80	0.97
snoRNA	HBII-82B	2.38	0.00	0.80	0.97
snoRNA	HBII-289	7.18	0.00	0.80	0.97
snoRNA	snR38B	3.26	0.00	0.80	0.97
tRNA	chrX.tRNA2-LeuTAA	1.38	0.00	0.80	0.97
rRNA	5S-L100	2.88	0.00	0.80	0.97
mir-5p	hsa-miR-129-5p-L2	1.82	0.00	0.80	0.98
tRNA	chr11.tRNA8-SerGCT	4.09	0.00	0.81	0.98
piRNA	piR-57824	1.45	0.00	0.81	0.98
snoRNA	U21	4.60	0.00	0.81	0.98
tRNA	chr1.tRNA106-HisGTG	3.36	0.00	0.81	0.98
mir-3p	hsa-miR-539-3p	1.61	-0.01	0.81	0.98
mir-5p	hsa-miR-2115-5p	1.27	0.00	0.81	0.98
snRNA	U2-L388	3.41	0.00	0.81	0.98
snoRNA	HBII-202	6.44	0.00	0.81	0.98
tRF5	chr14.tRNA8-CysGCA-tRF	2.18	0.00	0.81	0.98
rRNA	LSU-rRNA_Hsa-L189	4.24	0.00	0.81	0.98
mir-3p	hsa-miR-411-3p	1.75	0.00	0.81	0.98
scRNA	HY4-L153	8.62	0.00	0.81	0.98
mir-3p	hsa-miR-146b-3p	2.42	0.00	0.81	0.98
snoRNA	HBII-276	3.49	0.00	0.81	0.98
snoRNA	ACA7	2.30	0.00	0.81	0.98
tRF3	chr18.tRNA2-PseudoTCC-	3.09	0.00	0.82	0.98
snoRNA	HBII-82	2.14	0.00	0.82	0.98
mir-3p	hsa-let-7b-3p	3.86	0.00	0.82	0.98
tRNA	chr17.tRNA3-GlnCTG	6.70	0.00	0.82	0.98

tRNA	chr6.tRNA98-LeuAAG	2.93	0.00	0.82	0.98
mir-3p	hsa-miR-323b-3p	3.62	0.00	0.82	0.98
piRNA	piR-36707	5.03	0.00	0.82	0.98
snoRNA	U45B	2.57	0.00	0.82	0.98
tRF3	chr12.tRNA7-AspGTC-tRF	1.65	0.00	0.82	0.98
mir-3p	hsa-miR-30d-3p	1.67	0.00	0.82	0.98
mir-5p3pno	hsa-miR-378f	1.69	0.00	0.82	0.98
piRNA	piR-38600	3.94	0.00	0.82	0.98
tRNA	chr5.tRNA15-ValAAC	4.70	0.00	0.83	0.98
piRNA	piR-41588	1.60	0.00	0.83	0.98
mir-5p	hsa-miR-485-5p	4.20	0.00	0.83	0.98
mir-5p	hsa-miR-30b-5p	2.47	0.00	0.83	0.98
scRNA	HY1-L155	2.69	0.00	0.83	0.98
tRF3	chr6.tRNA37-ValAAC-tRF	12.93	0.00	0.83	0.98
piRNA	piR-35469	1.70	0.00	0.83	0.98
snoRNA	U64	2.08	0.00	0.83	0.98
tRNA	chr6.tRNA15-TyrGTA	5.52	0.00	0.83	0.98
snoRNA	U96a	3.47	0.00	0.83	0.98
rRNA	5S-L189	2.24	0.00	0.83	0.98
piRNA	piR-49145	2.41	0.00	0.84	0.98
mir-5p	hsa-miR-369-5p	1.73	0.00	0.84	0.98
mir-3p	hsa-miR-18a-3p	2.18	0.00	0.84	0.98
mir-5p	hsa-miR-142-5p	5.73	0.00	0.84	0.98
mir-3p	hsa-miR-582-3p	4.81	0.00	0.84	0.98
scRNA	HY1-L443	7.16	0.00	0.84	0.98
snRNA	U14-L3	1.49	0.00	0.84	0.98
snRNA	U5-L133	2.25	0.00	0.84	0.98
piRNA	piR-33650	3.04	0.00	0.84	0.98
rRNA	LSU-rRNA_Hsa-L249	7.95	0.00	0.84	0.98
rRNA	LSU-rRNA_Hsa-L4	8.09	0.00	0.84	0.98
mir-5p	hsa-miR-3173-5p	2.41	0.00	0.84	0.98
snoRNA	U91	2.24	0.00	0.84	0.98
mir-3p	hsa-miR-323a-3p	3.26	0.00	0.84	0.98
mir-5p3pno	hsa-miR-1908	3.10	0.00	0.84	0.98
mir-5p	hsa-miR-450b-5p	5.25	0.00	0.84	0.98
mir-5p3pno	hsa-miR-3672	1.53	0.00	0.84	0.98
scRNA	BC200-L28	2.06	0.00	0.84	0.98
snoRNA	U50	5.82	0.00	0.84	0.98
tRF3	chr2.tRNA21-SerTGA-tRF	2.33	0.00	0.84	0.98
rRNA	5S-L955	1.52	0.00	0.84	0.98
snoRNA	HBII-142	3.42	0.00	0.85	0.98
tRNA	chr2.tRNA22-PseudoTTG	3.03	0.00	0.85	0.98
snoRNA	HBII-295	3.05	0.00	0.85	0.98

scRNA	HY1-L243	6.54	0.00	0.85	0.98
mir-3p	hsa-miR-10a-3p	1.82	0.00	0.85	0.98
mir-3p	hsa-miR-30e-3p	8.45	0.00	0.85	0.98
scRNA	HY1-L190	2.42	0.00	0.85	0.98
snoRNA	HBII-85-10	1.77	0.00	0.85	0.98
piRNA	piR-59299	1.72	0.00	0.85	0.98
snoRNA	U79	1.72	0.00	0.85	0.98
mir-5p	hsa-let-7a-5p	2.02	0.00	0.85	0.98
tRF3	chr3.tRNA10-PseudoCTC	1.55	0.00	0.85	0.98
piRNA	piR-52416	1.72	0.00	0.85	0.98
scRNA	HY4-L14	8.83	0.00	0.86	0.98
mir-5p	hsa-miR-148a-5p	4.17	0.00	0.86	0.98
scRNA	BC200-L116	2.42	0.00	0.86	0.98
snoRNA	ACA46	2.20	0.00	0.86	0.98
scRNA	HY1-L212	2.69	0.00	0.86	0.98
scRNA	HY1-L227	1.30	0.00	0.86	0.98
mir-5p	hsa-miR-339-5p	1.85	0.00	0.86	0.98
mir-3p	hsa-miR-185-3p	2.98	0.00	0.86	0.98
snoRNA	U92	2.16	0.00	0.86	0.98
rRNA	LSU-rRNA_Hsa-L29	2.54	0.00	0.86	0.98
mir-5p	hsa-miR-331-5p	1.28	0.00	0.86	0.98
mir-5p3pno	hsa-miR-1244-L2	1.66	0.00	0.86	0.98
tRNA	chr6.tRNA131-GlnCTG	1.62	0.00	0.86	0.98
tRF3	chrX.tRNA2-LeuTAA-tRF3	1.82	0.00	0.86	0.98
snoRNA	U32A	4.08	0.00	0.86	0.98
scRNA	HY4-L53	3.75	0.00	0.86	0.98
snoRNA	SNORD119	5.61	0.00	0.86	0.98
scRNA	HY1-L414	1.30	0.00	0.86	0.98
scRNA	HY1-L409	2.73	0.00	0.87	0.98
snRNA	U2-L825	3.19	0.00	0.87	0.98
rRNA	5S-L1234	5.10	0.00	0.87	0.98
snoRNA	ACA58	1.85	0.00	0.87	0.98
rRNA	LSU-rRNA_Hsa-L251	7.46	0.00	0.87	0.98
scRNA	HY4-L122	7.82	0.00	0.87	0.98
tRNA	chr16.tRNA18-GlyGCC	1.78	0.00	0.87	0.98
tRNA	chr17.tRNA15-CysGCA	6.11	0.00	0.87	0.98
mir-5p	hsa-miR-877-5p	2.35	0.00	0.88	0.98
scRNA	HY1-L391	14.88	0.00	0.88	0.98
scRNA	BC200-L149	1.76	0.00	0.88	0.98
snoRNA	U105	2.35	0.00	0.88	0.98
mir-5p3pno	hsa-miR-375	6.00	0.00	0.88	0.98
rRNA	SSU-rRNA_Hsa-L34	5.52	0.00	0.88	0.98
rRNA	5S-L602	5.12	0.00	0.88	0.98

mir-5p3pno	hsa-miR-451b	2.85	0.00	0.88	0.98
mir-3p	hsa-miR-130a-3p	3.58	0.00	0.88	0.98
mir-5p	hsa-miR-224-5p	6.88	0.00	0.88	0.98
tRNA	chr6.tRNA85-PseudoTTC	4.59	0.00	0.88	0.98
scRNA	HY1-L45	1.90	0.00	0.88	0.98
mir-3p	hsa-miR-223-3p	7.30	0.00	0.88	0.98
piRNA	piR-31068-L10	2.13	0.00	0.88	0.98
piRNA	piR-35982-L11	1.95	0.00	0.88	0.98
snoRNA	U35A	1.80	0.00	0.88	0.98
mir-3p	hsa-miR-361-3p	7.04	0.00	0.88	0.98
snRNA	U2-L302	4.05	0.00	0.88	0.98
piRNA	piR-53659	2.18	-0.01	0.88	0.98
piRNA	piR-34041	4.17	0.00	0.89	0.98
snoRNA	U41	2.48	0.00	0.89	0.98
rRNA	LSU-rRNA_Hsa-L300	7.63	0.00	0.89	0.98
scRNA	HY1-L171	1.68	0.00	0.89	0.98
tRF3	chr16.tRNA11-ProAGG-tF	1.79	0.00	0.89	0.98
mir-3p	hsa-miR-132-3p	1.92	0.00	0.89	0.98
snRNA	U2-L405	3.55	0.00	0.89	0.98
scRNA	BC200-L67	4.18	0.00	0.89	0.98
mir-3p	hsa-miR-19a-3p	4.16	0.00	0.89	0.98
mir-5p	hsa-miR-452-5p	1.74	0.00	0.89	0.98
mir-3p	hsa-miR-1306-3p	2.00	0.00	0.89	0.98
rRNA	LSU-rRNA_Hsa-L109	1.47	0.00	0.89	0.98
snoRNA	U56	2.63	0.00	0.89	0.98
piRNA	piR-36742	5.15	0.00	0.89	0.98
snoRNA	U99	3.13	0.00	0.89	0.98
tRNA	chr3.tRNA10-PseudoCTC	7.60	0.00	0.89	0.98
tRF5	chr6.tRNA109-PheGAA-tF	2.26	0.00	0.90	0.98
tRF5	chr3.tRNA9-PseudoTTG-tF	1.99	0.00	0.90	0.98
mir-5p	hsa-miR-223-5p	8.71	0.00	0.90	0.98
tRNA	chr12.tRNA6-TrpCCA	2.86	0.00	0.90	0.98
scRNA	BC200-L7	2.61	0.00	0.90	0.98
tRNA	chr18.tRNA4-LysCTT	6.31	0.00	0.90	0.98
mir-5p3pno	hsa-miR-128	8.32	0.00	0.90	0.98
rRNA	5S-L282	1.46	0.00	0.90	0.98
mir-3p	hsa-miR-2115-3p	1.61	0.00	0.90	0.98
snRNA	U2-L532	3.08	0.00	0.91	0.98
snoRNA	HBII-382	2.17	0.00	0.91	0.98
rRNA	SSU-rRNA_Hsa-L50	4.47	0.00	0.91	0.98
snoRNA	U100	1.54	0.00	0.91	0.98
piRNA	piR-32678-L3	10.98	0.00	0.91	0.98
tRNA	chr3.tRNA7-CysGCA	1.80	0.00	0.91	0.98

snoRNA	HBII-429	4.20	0.00	0.91	0.98
mir-5p	hsa-miR-432-5p	5.13	0.00	0.91	0.98
mir-5p3pno	hsa-miR-181d	3.90	0.00	0.91	0.98
piRNA	piR-35413-L2	1.56	0.00	0.91	0.98
scRNA	HY1-L208	3.29	0.00	0.91	0.98
scRNA	HY1-L183	2.44	0.00	0.91	0.98
mir-5p	hsa-miR-27b-5p	1.72	0.00	0.91	0.98
rRNA	LSU-rRNA_Hsa-L64	1.52	0.00	0.91	0.98
snoRNA	U97	1.93	0.00	0.91	0.98
mir-3p	hsa-miR-1273g-3p	5.83	0.00	0.91	0.98
tRF3	chr16.tRNA28-ProTGG-tR	1.99	0.00	0.91	0.98
mir-5p	hsa-miR-7-5p-L3	1.44	0.00	0.91	0.98
snoRNA	U47	3.87	0.00	0.91	0.98
scRNA	HY1-L269	1.88	0.00	0.92	0.98
mir-5p	hsa-miR-10a-5p	8.93	0.00	0.92	0.98
tRNA	chr7.tRNA21-CysGCA	1.68	0.00	0.92	0.98
rRNA	5S-L367	1.90	0.00	0.92	0.98
rRNA	LSU-rRNA_Hsa-L178	3.24	0.00	0.92	0.98
scRNA	HY4-L96	3.68	0.00	0.92	0.98
snRNA	U6-L440	1.97	0.00	0.92	0.98
tRF5	chr17.tRNA33-PseudoTTC	5.92	0.00	0.92	0.98
snoRNA	U36B	1.73	0.00	0.92	0.98
mir-5p	hsa-miR-505-5p	1.81	0.00	0.92	0.98
mir-3p	hsa-miR-17-3p	1.53	0.00	0.92	0.98
mir-5p3pno	hsa-miR-941	6.39	0.00	0.92	0.98
rRNA	5S-L612	2.86	0.00	0.92	0.98
mir-5p3pno	hsa-miR-484	6.24	0.00	0.92	0.98
rRNA	LSU-rRNA_Hsa-L383	14.16	0.00	0.92	0.98
snRNA	U1-L174	1.76	0.00	0.92	0.98
scRNA	HY3-L432	1.48	0.00	0.92	0.98
tRF5	chr1.tRNA125-PseudoGT	1.49	0.00	0.92	0.98
scRNA	HY1-L149	3.78	0.00	0.93	0.98
piRNA	piR-35952-L4	3.22	0.00	0.93	0.98
scRNA	HY1-L352	1.78	0.00	0.93	0.98
snoRNA	U81	6.27	0.00	0.93	0.98
snoRNA	U60	4.21	0.00	0.93	0.98
rRNA	LSU-rRNA_Hsa-L220	4.41	0.00	0.93	0.98
snRNA	U6-L503	1.31	0.00	0.93	0.98
snoRNA	SNORD125	1.68	0.00	0.93	0.98
tRF5	chr6.tRNA114-ArgCCG-tR	1.61	0.00	0.93	0.98
snoRNA	U23	1.46	0.00	0.93	0.98
mir-5p3pno	hsa-miR-3615	7.34	0.00	0.93	0.98
tRF5	chr1.tRNA132-PseudoCA	2.10	0.00	0.94	0.98

mir-3p	hsa-miR-30a-3p	5.31	0.00	0.94	0.98
mir-5p	hsa-miR-25-5p	2.07	0.00	0.94	0.98
tRNA	chr1.tRNA4-GlyCCC	5.56	0.00	0.94	0.98
tRNA	chr6.tRNA75-MetCAT	1.36	0.00	0.94	0.98
rRNA	5S-L317	1.26	0.00	0.94	0.99
snoRNA	HBII-55	4.50	0.00	0.94	0.99
piRNA	piR-36170	2.57	0.00	0.94	0.99
mir-3p	hsa-miR-136-3p	2.62	0.00	0.94	0.99
rRNA	5S-L983	1.77	0.00	0.95	0.99
rRNA	5S-L558	7.28	0.00	0.95	0.99
mir-5p3pno	hsa-miR-1278	1.56	0.00	0.95	0.99
scRNA	BC200-L11	1.53	0.00	0.95	0.99
tRF3	chr22.tRNA1-SeCTCA-tRF	4.56	0.00	0.95	0.99
scRNA	BC200-L117	1.83	0.00	0.95	0.99
scRNA	HY3-L159	3.19	0.00	0.95	0.99
piRNA	piR-32678	6.09	0.00	0.95	0.99
tRNA	chr19.tRNA2-GlyTCC	4.14	0.00	0.95	0.99
snRNA	U7-L159	1.62	0.00	0.95	0.99
scRNA	HY1	6.00	0.00	0.95	0.99
snoRNA	U105B	4.75	0.00	0.95	0.99
rRNA	5S-L997	1.97	0.00	0.95	0.99
tRNA	chr20.tRNA3-PseudoCAC	1.30	0.00	0.95	0.99
mir-5p3pno	hsa-miR-889	2.82	0.00	0.96	0.99
rRNA	5S-L1152	1.59	0.00	0.96	0.99
mir-5p	hsa-miR-654-5p	3.09	0.00	0.96	0.99
piRNA	piR-36041	7.32	0.00	0.96	0.99
mir-5p3pno	hsa-miR-326	1.98	0.00	0.96	0.99
rRNA	LSU-rRNA_Hsa-L388	10.79	0.00	0.96	0.99
snoRNA	U45C	2.62	0.00	0.97	0.99
snRNA	U1-L138	3.38	0.00	0.97	0.99
snoRNA	HBII-234	2.39	0.00	0.97	0.99
rRNA	5S-L1255	1.70	0.00	0.97	0.99
mir-5p	hsa-miR-221-5p	3.85	0.00	0.97	0.99
mir-3p	hsa-miR-23a-3p	6.59	0.00	0.97	0.99
snRNA	U1-L78	1.40	0.00	0.97	0.99
tRF3	chr10.tRNA2-SerTGA-tRF	2.00	0.00	0.97	0.99
mir-5p3pno	hsa-miR-543	5.86	0.00	0.97	0.99
mir-3p	hsa-miR-3150b-3p	1.47	0.00	0.97	0.99
tRNA	chr12.tRNA5-AspGTC	4.66	0.00	0.97	0.99
rRNA	5S-L21	2.71	0.00	0.97	0.99
scRNA	HY4-L47	2.67	0.00	0.97	0.99
scRNA	HY1-L184	3.77	0.00	0.97	0.99
tRF5	chr17.tRNA26-CysGCA-tRF	5.39	0.00	0.97	0.99

piRNA	piR-61298	1.91	0.00	0.98	1.00
mir-5p3pno	hsa-miR-134	6.74	0.00	0.98	1.00
scRNA	HY1-L26	2.97	0.00	0.98	1.00
scRNA	HY4-L160	7.28	0.00	0.98	1.00
mir-3p	hsa-miR-501-3p	4.83	0.00	0.98	1.00
rRNA	5S-L363	1.50	0.00	0.98	1.00
snoRNA	ACA8	2.21	0.00	0.98	1.00
snRNA	U5-L67	7.03	0.00	0.98	1.00
snoRNA	HBII-99B	1.87	0.00	0.99	1.00
mir-5p	hsa-miR-3614-5p	1.91	0.00	0.99	1.00
scRNA	HY3-L525	1.38	0.00	0.99	1.00
rRNA	5S-L758	2.59	0.00	0.99	1.00
rRNA	5S-L1143	1.64	0.00	0.99	1.00
tRF3	chr14.tRNA14-GluTTC-tR	2.02	0.00	0.99	1.00
scRNA	HY4-L34	1.71	0.00	0.99	1.00
scRNA	HY1-L259	5.48	0.00	0.99	1.00
mir-5p3pno	hsa-miR-3928	1.51	0.00	0.99	1.00
scRNA	HY1-L121	2.72	0.00	0.99	1.00
snRNA	U1-L47	1.98	0.00	0.99	1.00
mir-5p3pno	hsa-miR-1180	4.05	0.00	0.99	1.00
tRNA	chr6.tRNA136-ValAAC	2.04	0.00	0.99	1.00
tRNA	chr14.tRNA23-ProAGG	2.14	0.00	0.99	1.00
mir-5p	hsa-miR-214-5p	1.57	0.00	0.99	1.00
tRNA	chr16.tRNA10-LysCTT	4.96	0.00	0.99	1.00
mir-3p	hsa-miR-28-3p	7.13	0.00	0.99	1.00
rRNA	LSU-rRNA_Hsa-L150	3.40	0.00	1.00	1.00
piRNA	piR-36716	2.87	0.00	1.00	1.00
snoRNA	ACA18	2.07	0.00	1.00	1.00
mir-5p3pno	hsa-miR-494	1.75	0.00	1.00	1.00