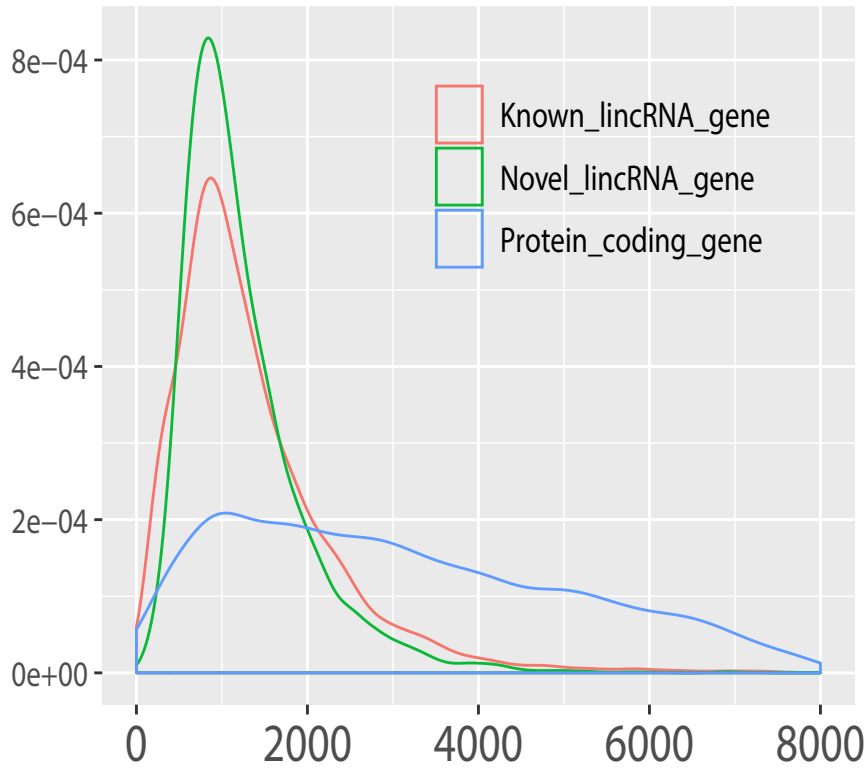
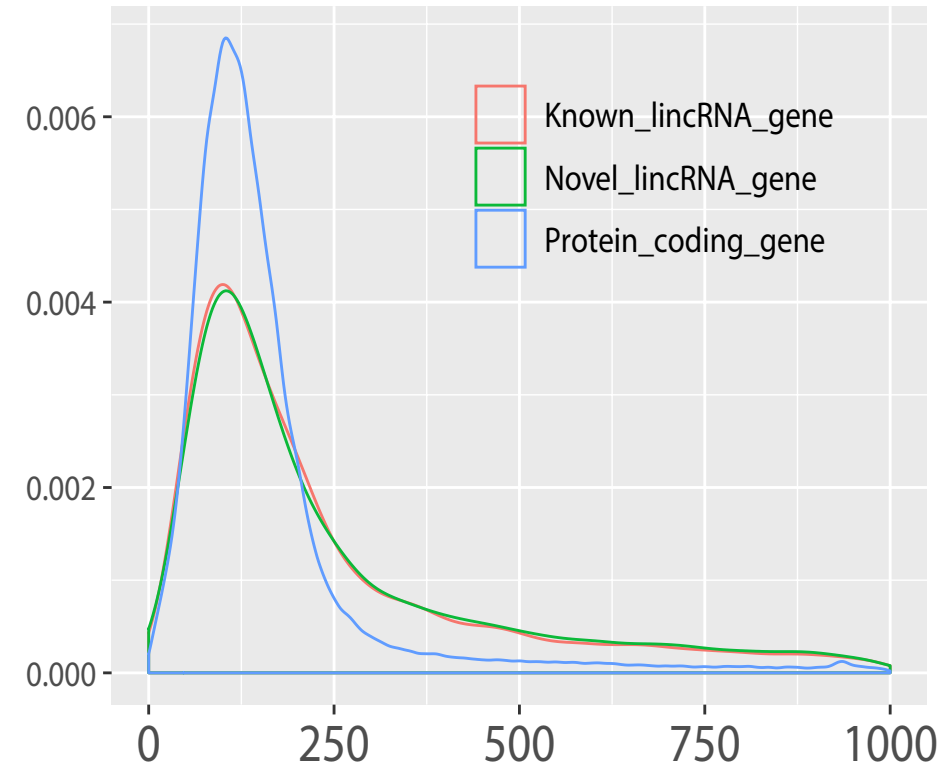
A


8e−04
6e−04
4e−04
2e−04
0e+00
0
2000
4000
6000
8000
Known_lincRNA_gene
Novel_lincRNA_gene
Protein_coding_gene

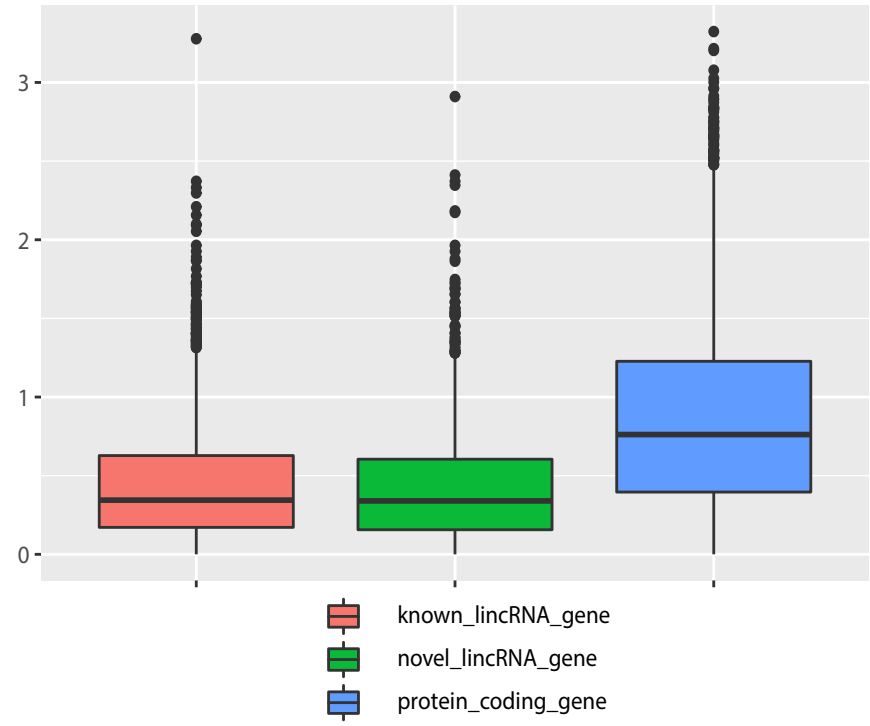
B


0.006
0.004
0.002
0.000
0
250
500
750
1000
Known_lincRNA_gene
Novel_lincRNA_gene
Protein_coding_gene

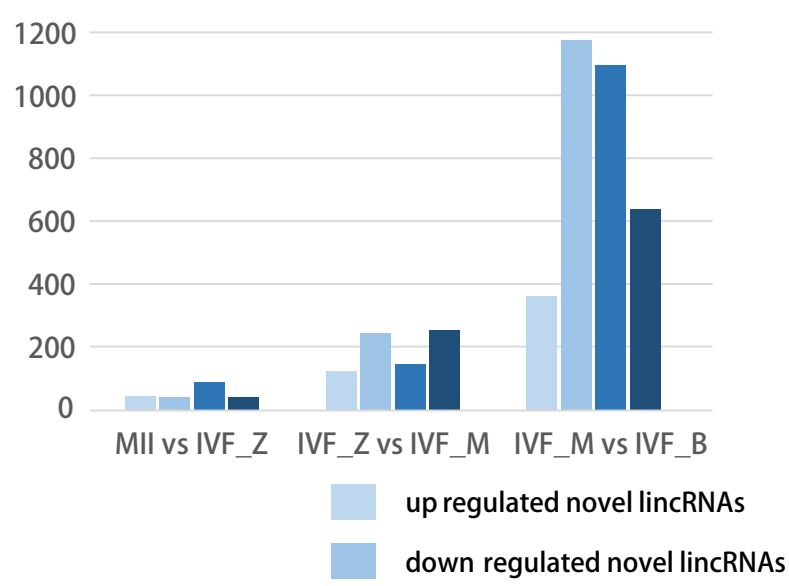
C


40
20
0
2
4
6
8
10
12
14
16
18
20
>20
protein_coding_percent
novel_lncrna_percent
known_lncrna_percent

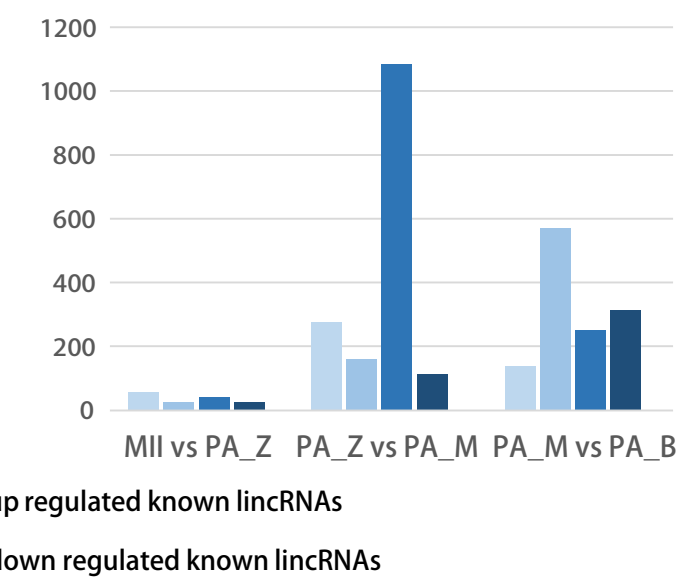
D


3
2
1
0
known_lincRNA_gene
novel_lincRNA_gene
protein_coding_gene

E


1200
1000
800
600
400
200
0
MII vs IVF_Z
IVF_Z vs IVF_M
IVF_M vs IVF_B
up regulated novel lincRNAs
down regulated novel lincRNAs
up regulated known lincRNAs
down regulated known lincRNAs

F


1200
1000
800
600
400
200
0
MII vs PA_Z
PA_Z vs PA_M
PA_M vs PA_B