A
Transcript distribution by exon number
lncRNA
mRNA
Count of transcripts
4000
3000
2000
1000
0
1000
0
10
20
30
Exon number
B
Transcript distribution of CDs length
lncRNA
mRNA
Density
0.0015
0.0010
0.0005
0.0000
0
2500
5000
7500
10000
12500
(bp)
CDs length
C
Transcript distribution by expression level
lncRNA
mRNA
Density
0.5
0.4
0.3
0.2
0.1
0.0
-3
-2
-1
0
1
2
3
log10(FPKM)
D
Comparision of coding potential
Coding potential
30
25
20
15
10
5
0
lncRNA
mRNA