FIGURE 1

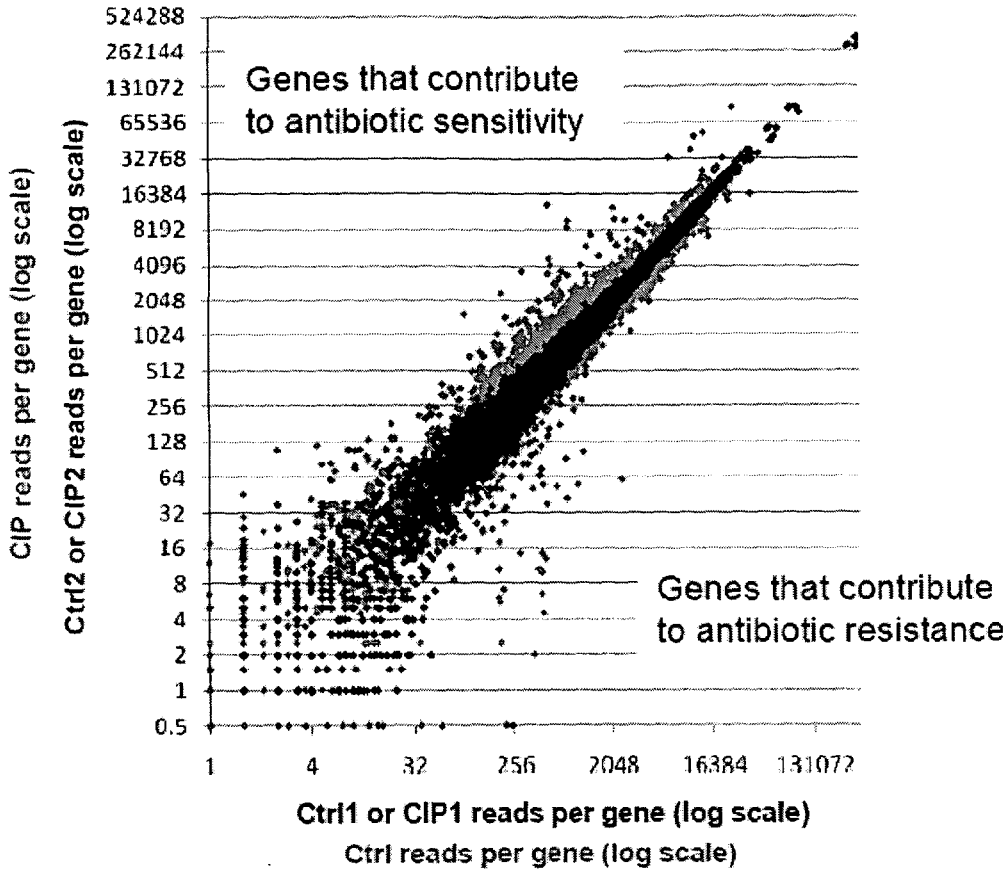
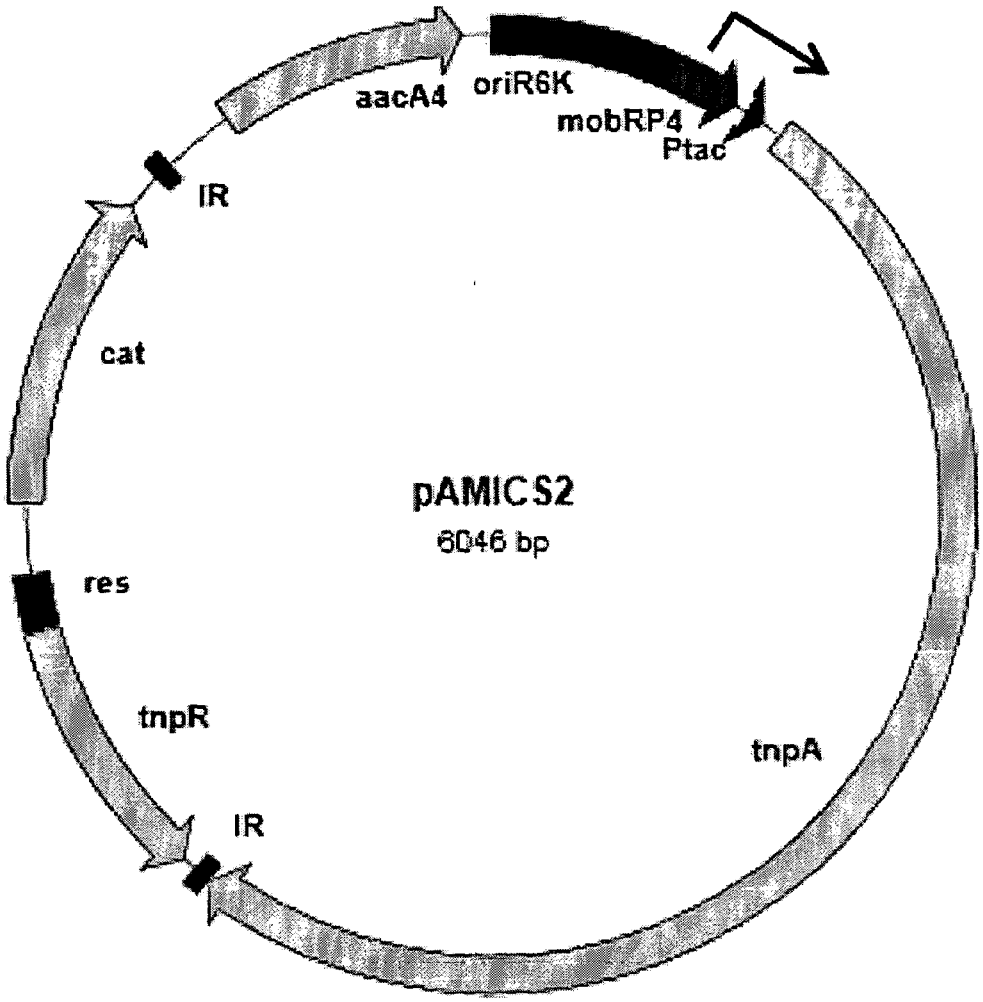

524288
262144
131072
65536
32768
16384
8192
4096
2048
1024
512
256
128
64
32
16
8
4
2
1
0.5
Genes that contribute to antibiotic sensitivity
Genes that contribute to antibiotic resistance
CIP reads per gene (log scale)
Ctrl2 or CIP2 reads per gene (log scale)
1
4
32
256
2048
16384
131072
Ctrl1 or CIP1 reads per gene (log scale)
Ctrl reads per gene (log scale)

FIGURE 2


aacA4
oriR6K
mobRP4
Ptac
IR
cat
pAMICS2
6046 bp
res
tnpR
tnpA
IR