

Fig. 1

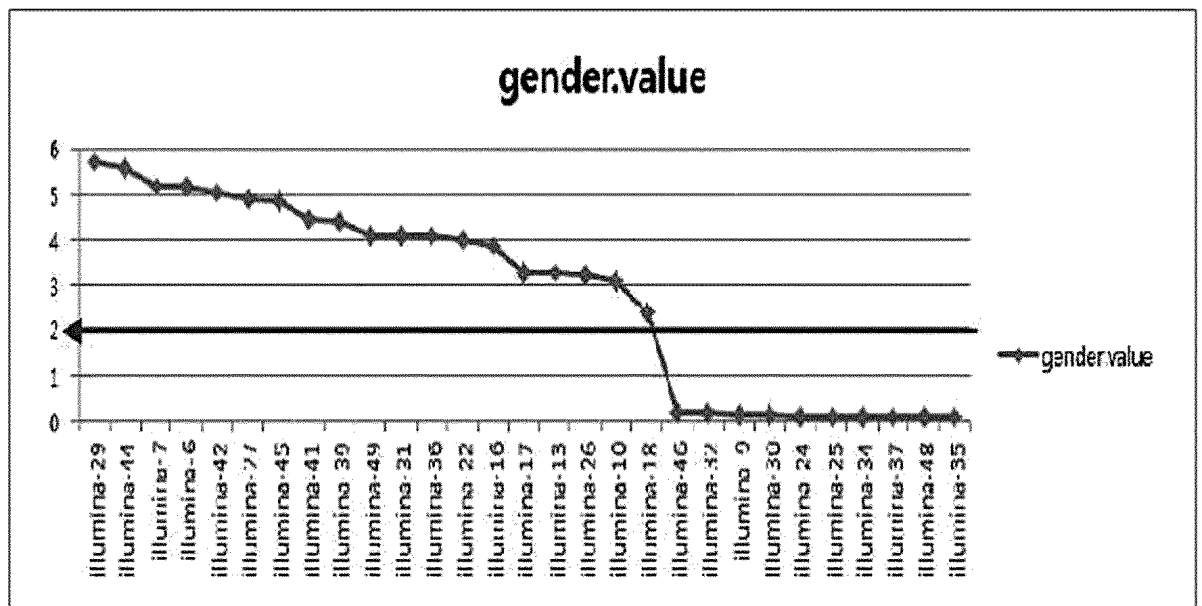


Fig. 2

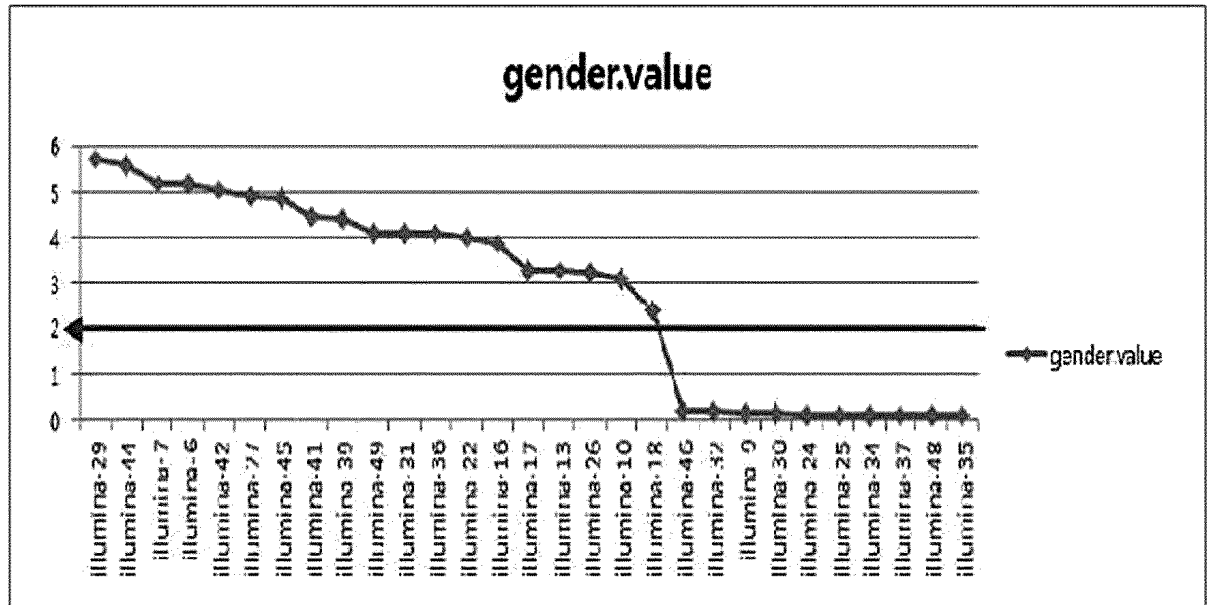


Fig. 3

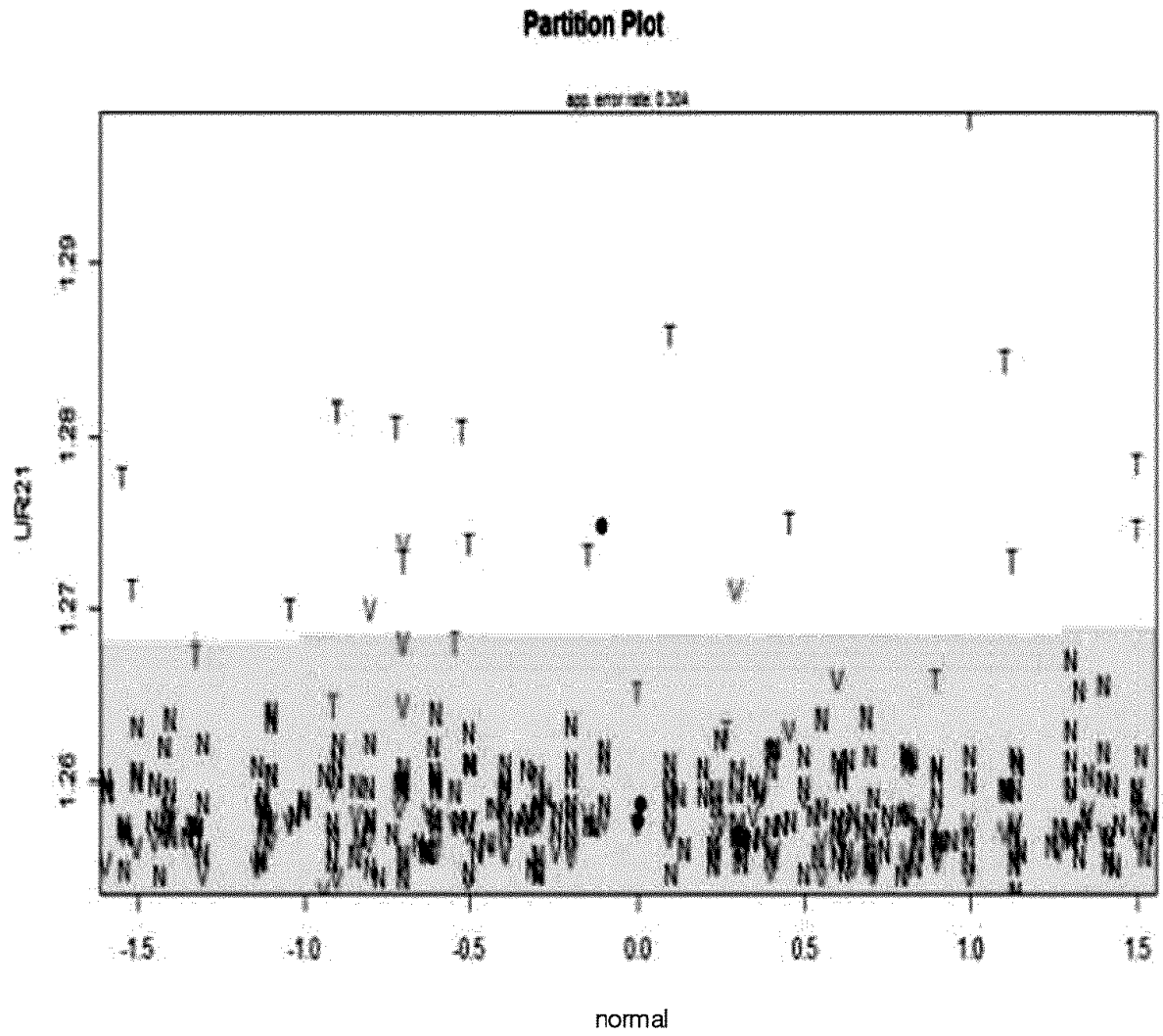


Fig. 4

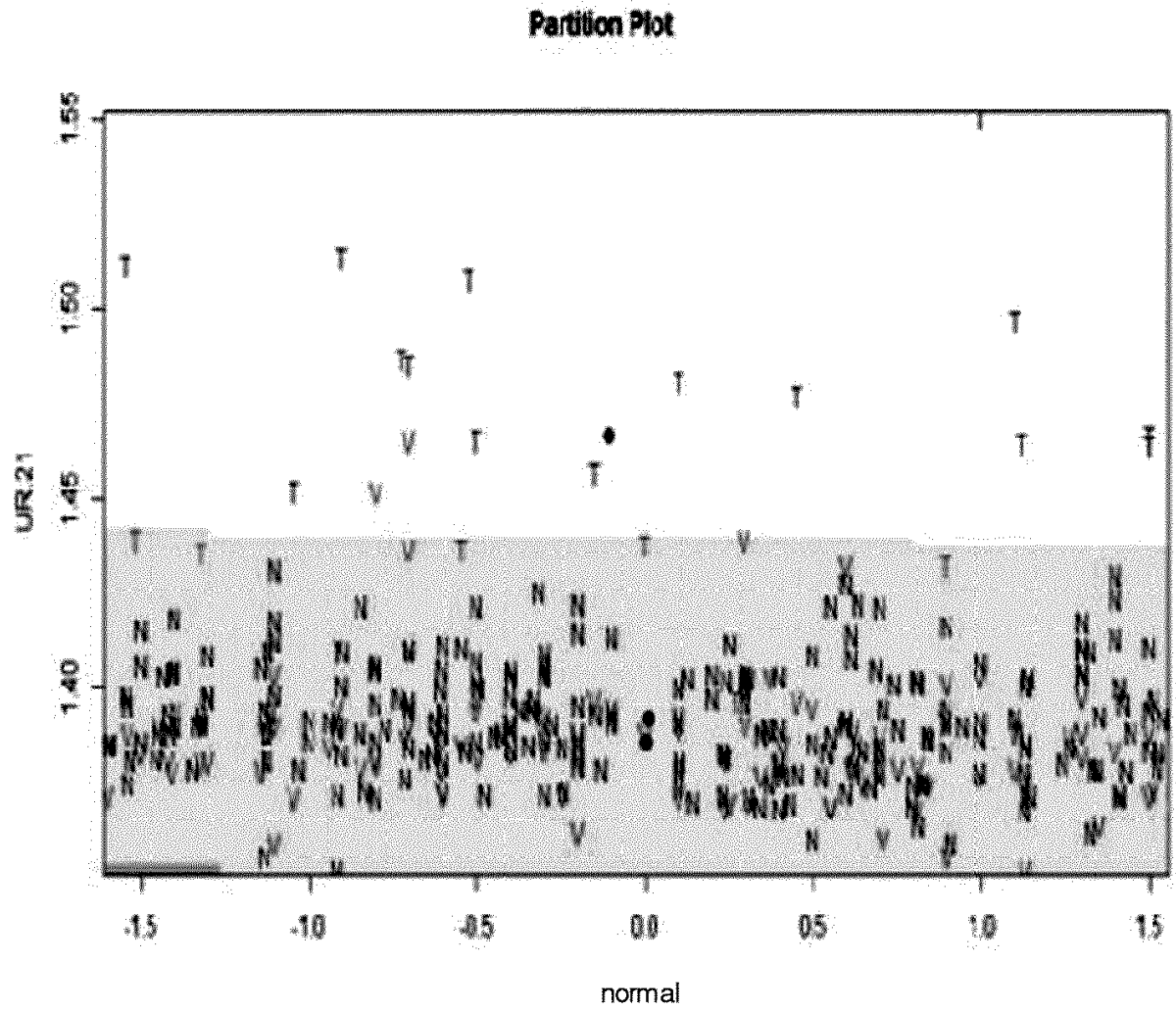


Fig. 5

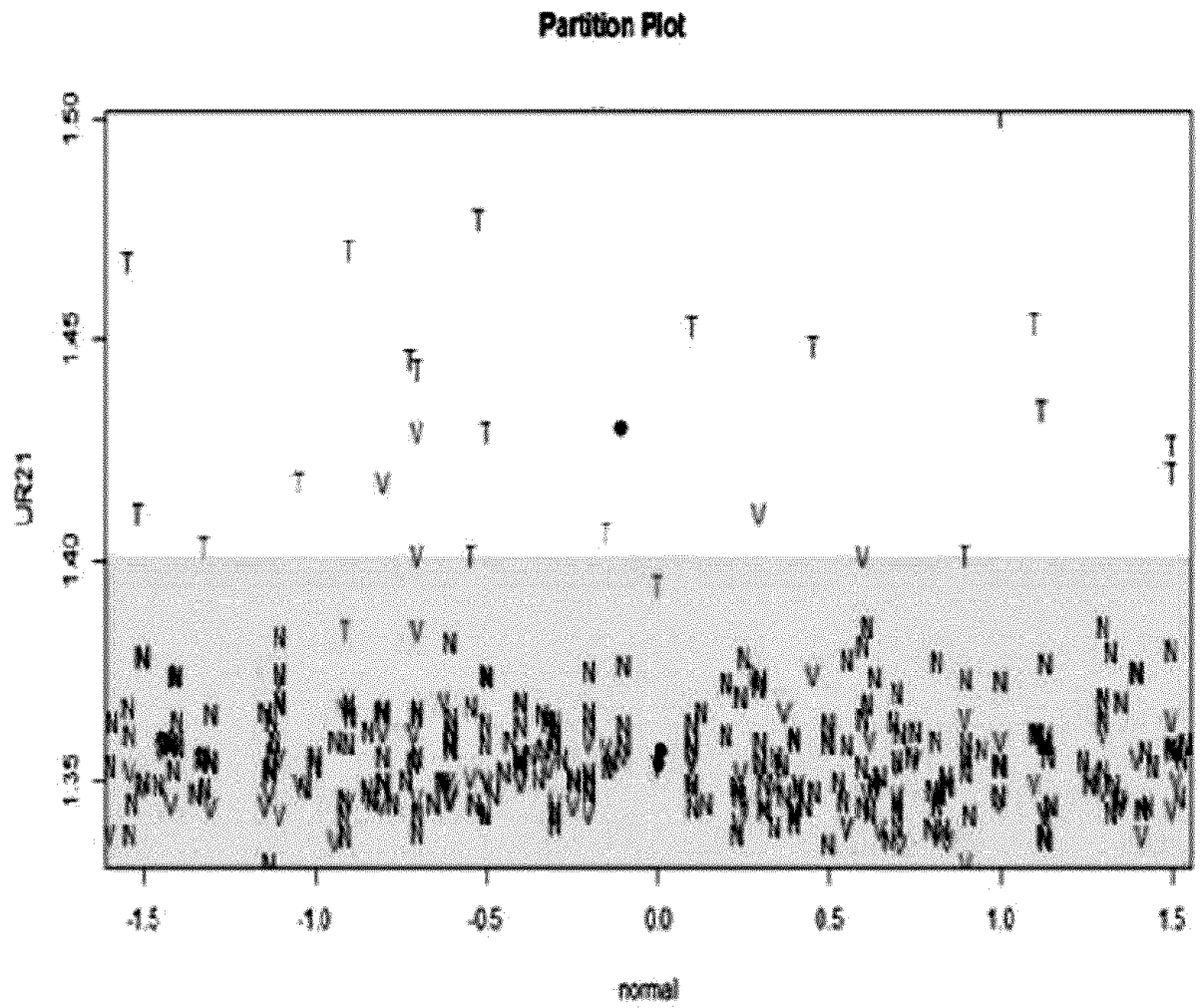


Fig. 6

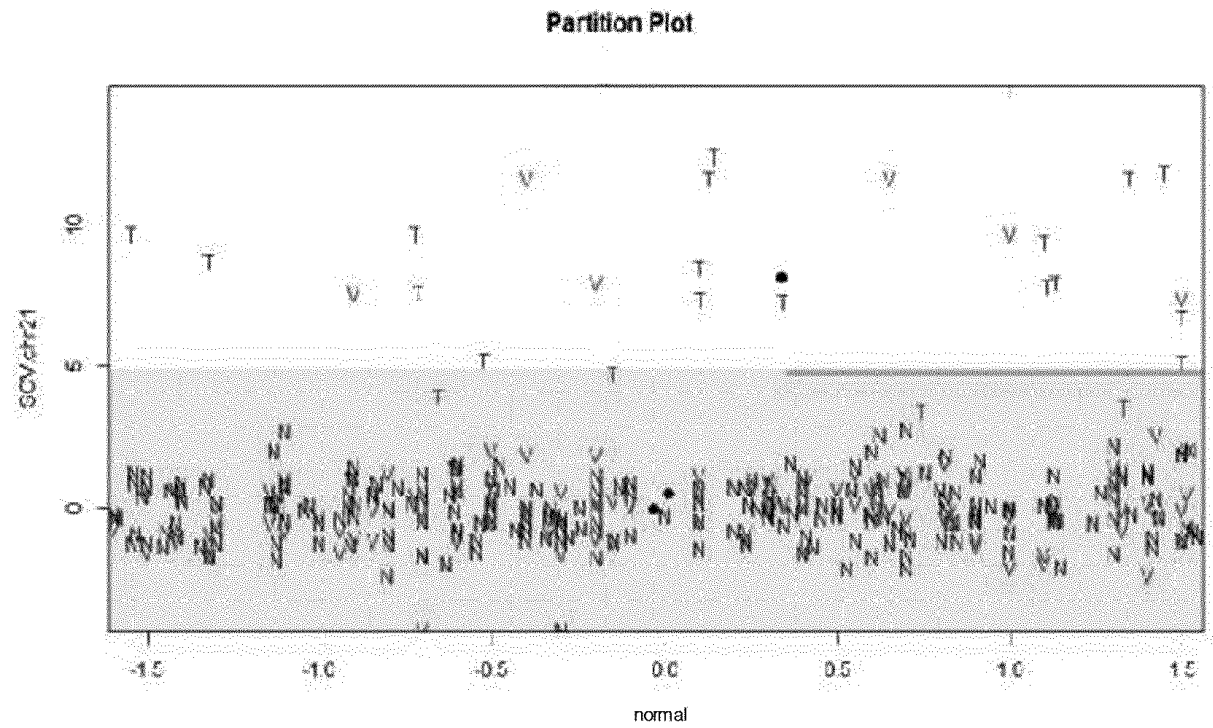


Fig. 7

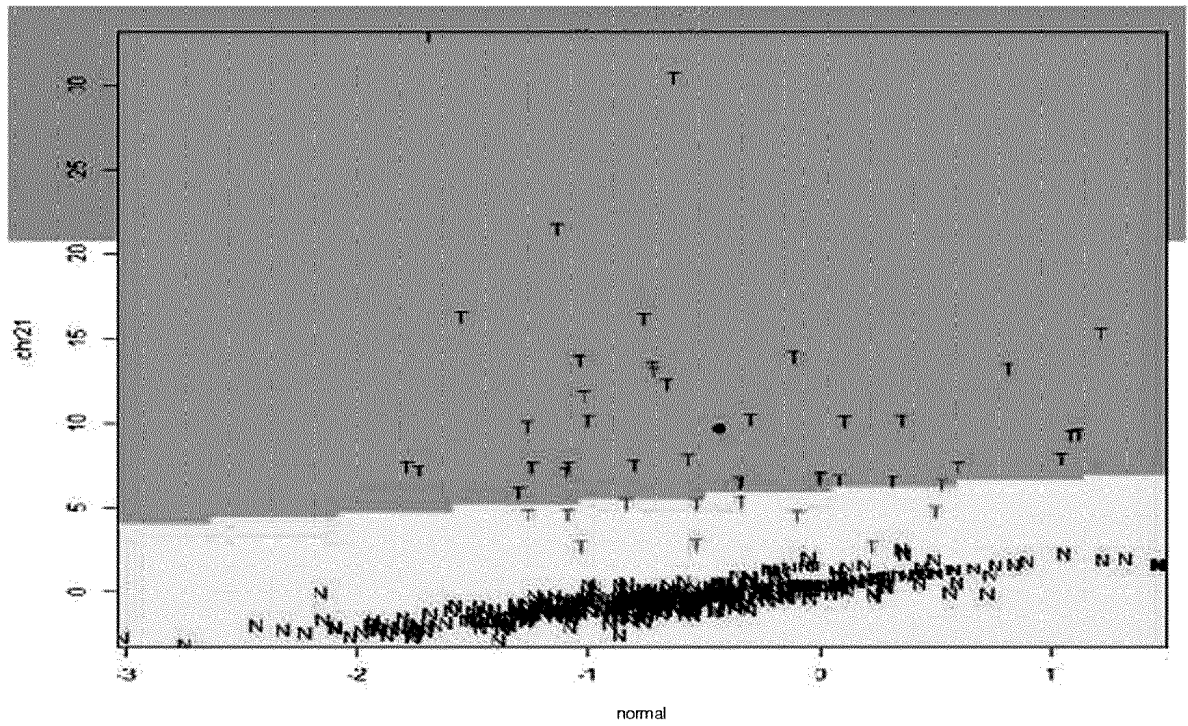


Fig. 8

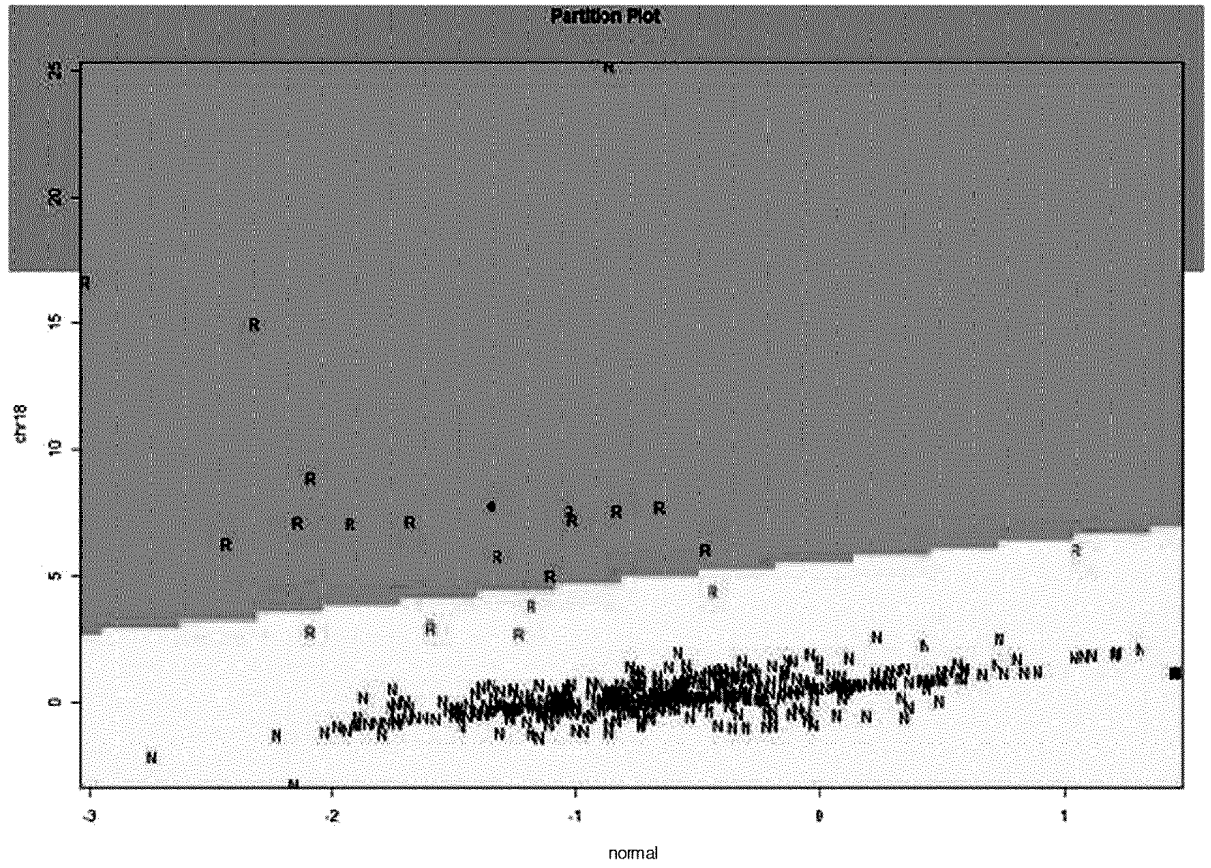


Fig. 9

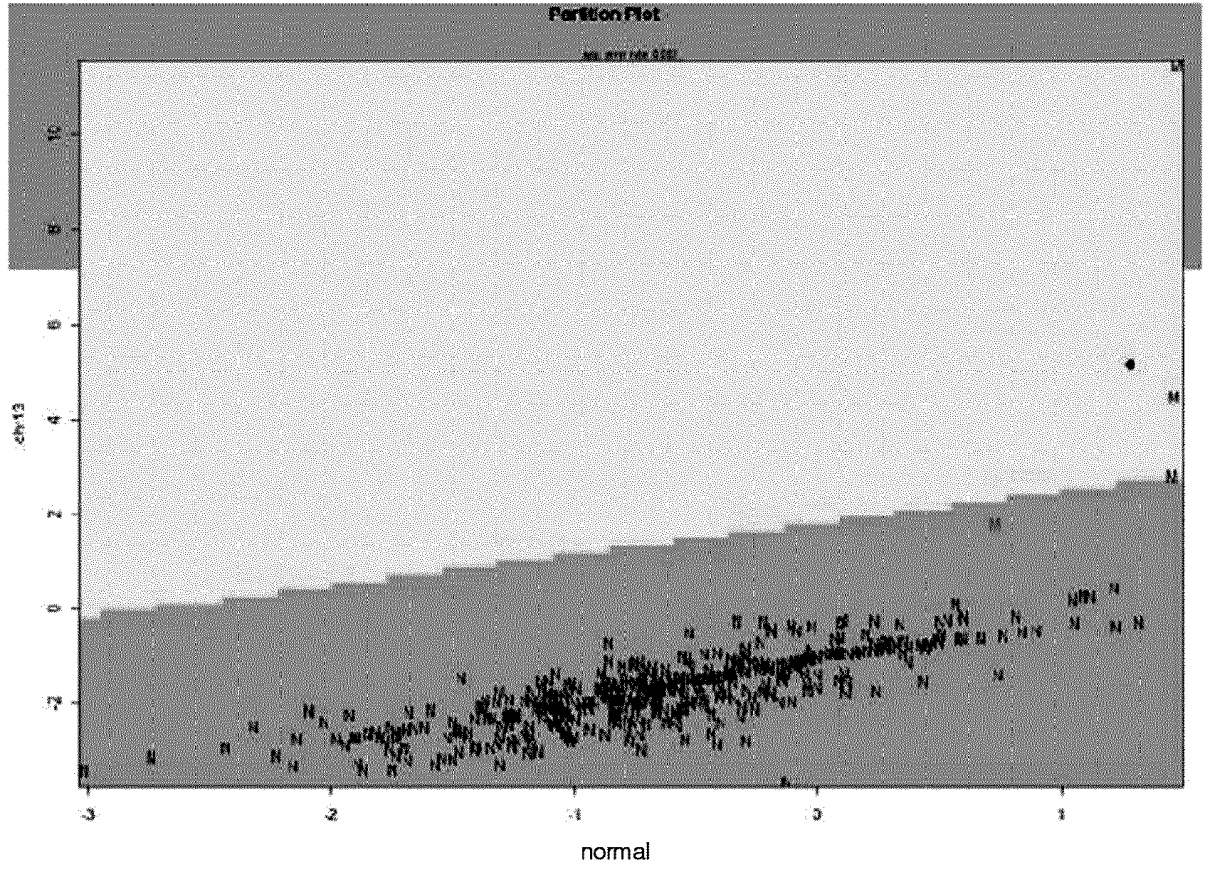


Fig. 10

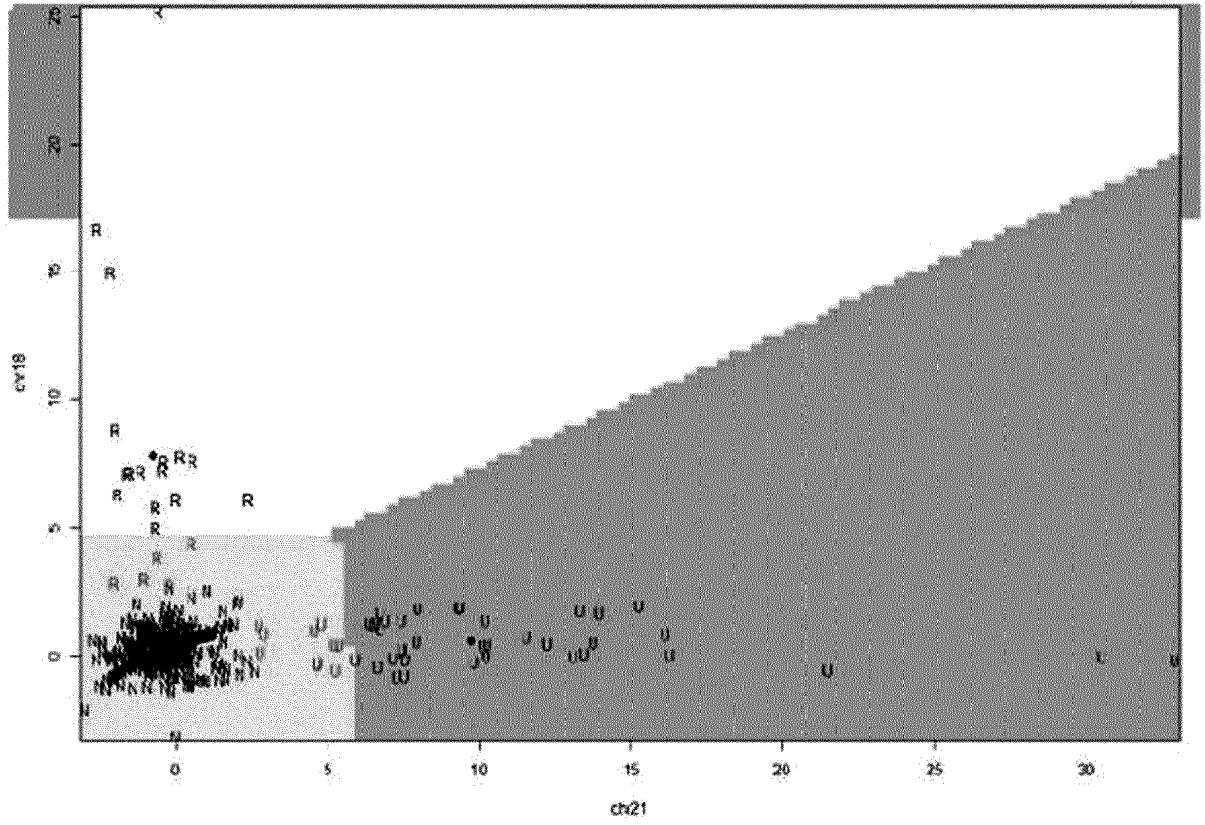
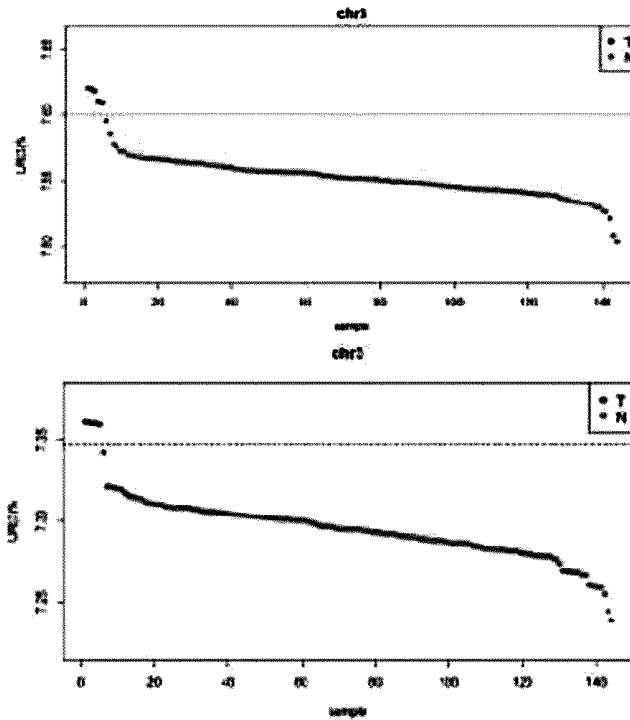


Fig. 11



<QDNAseq>

```

> Q3.LD
Call:
lda(type = "Q", data = Q3)

Prior probabilities of groups:
      N      T 
0.9652778 0.0347222 

Group means:
      sample      UR3 
N       75 7.551598 
T        1 7.615799 

Coefficients of linear discriminants:
      LD1 
sample  0.06499421 
UR3     125.43745112 
> H3.LD
Call:
lda(type = "H", data = H3)

Prior probabilities of groups:
      N      T 
0.9652778 0.0347222 

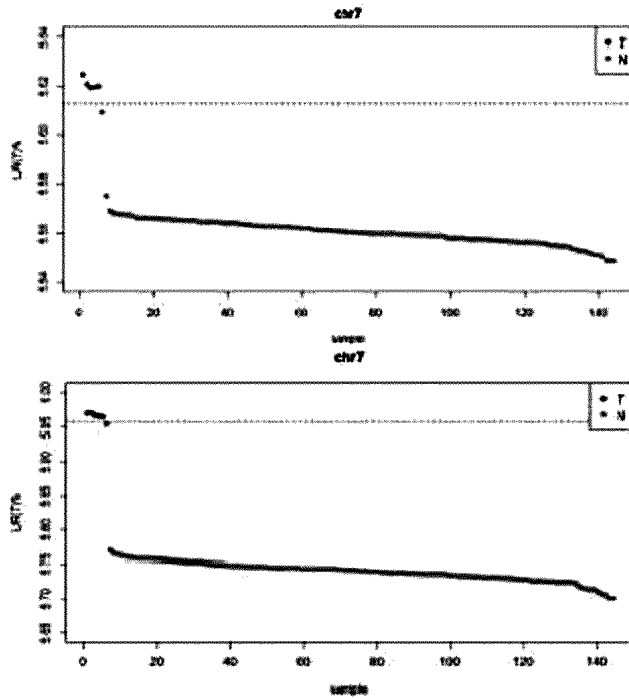
Group means:
      sample      UR3 
N       75 7.293382 
T        1 7.360881 

Coefficients of linear discriminants:
      LD1 
sample  0.07617594 
UR3     109.5426045

```

<HMMcopy>

Fig. 12



<QDNAseq>

```

> 37.LD
call:
lda(type = .., data = q7)

Prior probabilities of groups:
      N      T
0.96527778 0.03472222

Group means:
  sample      UR7
N      75 5.560794
T       3 5.621014

Coefficients of linear discriminants:
LD1
sample 0.03267737
UR7    279.37987474
> H7.LD
call:
lda(type = .., data = H7)

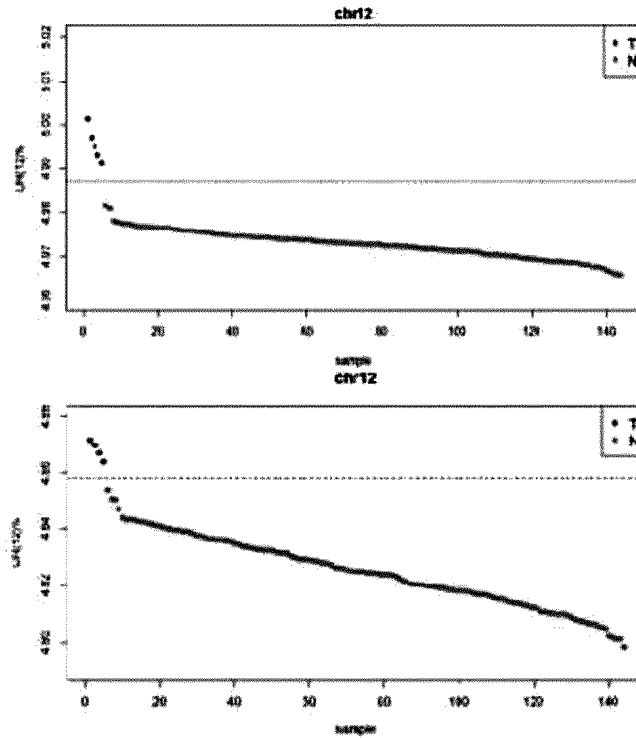
Prior probabilities of groups:
      N      T
0.96527778 0.03472222

Group means:
  sample      UR7
N      75 5.741248
T       3 5.967419

Coefficients of linear discriminants:
LD1
sample 0.01971965
UR7    61.12242451

```

Fig. 13



<QDNAseq>

```

> Q12.LD
Call:
lda(type ~ ., data = c12)

Prior probabilities of groups:
      N      T 
0.96527778 0.03472222

Group means:
  sample  UR12
N      75 4.971589
T       3 4.991580

Coefficients of linear discriminants:
      LD1
sample: 8.548619e-02
UR12: 1.113416e+03
> R12.LD
Call:
lda(type ~ ., data = R12)

Prior probabilities of groups:
      N      T 
0.96527778 0.03472222

Group means:
  sample  UR12
N      75 4.824811
T       3 4.864434

Coefficients of linear discriminants:
      LD1
sample: 0.20986
UR12: 698.45633

```

<HMMcopy>

Fig. 14

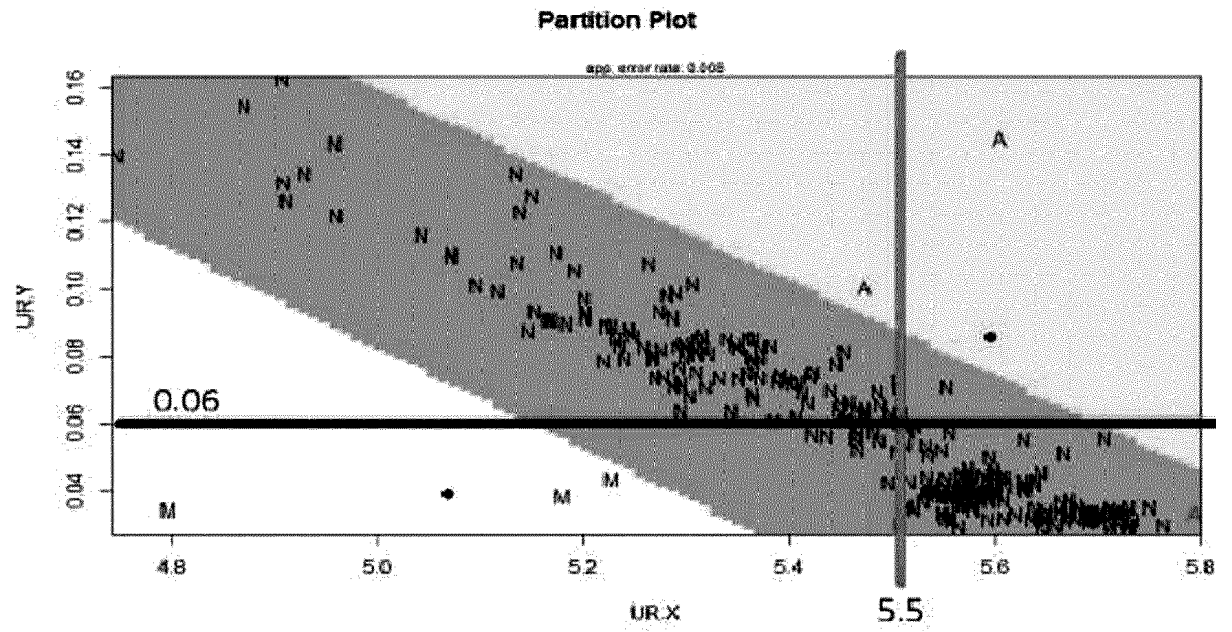


Fig. 15

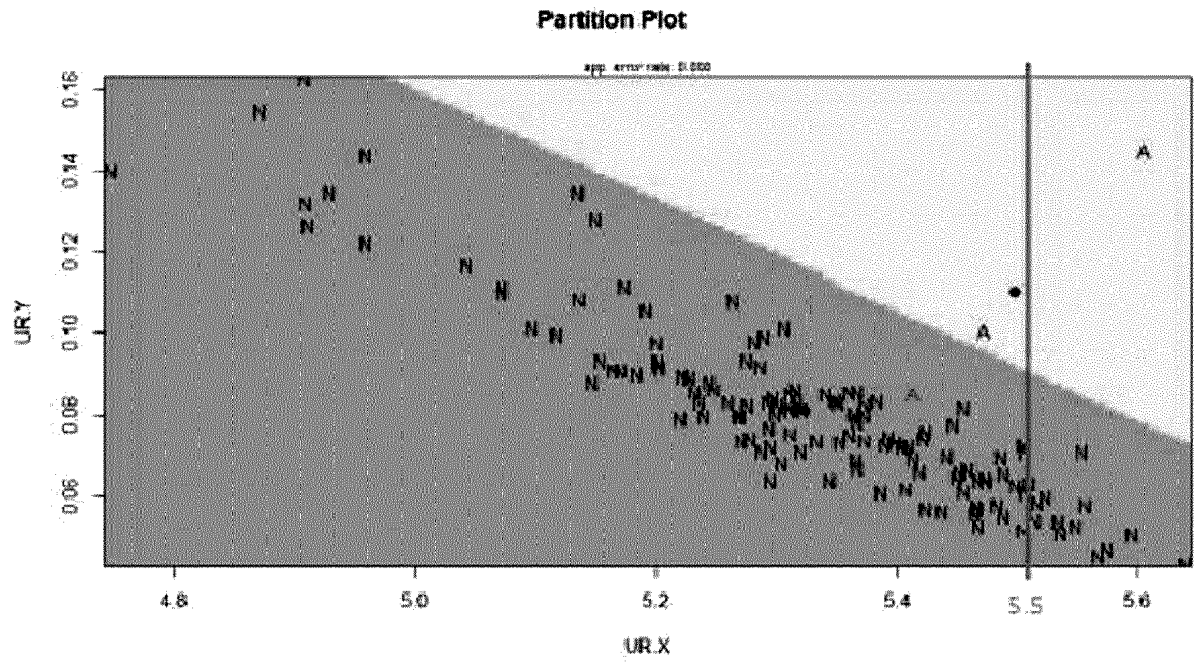


Fig. 16

