

# micro RNA/isomiR ( )

19-25

small RNA  
isomiR

Liquid biopsy  
RNA  
isomiR

miR  
miR

MicroRNA(miR)  
miR

(IonS5, The

0.05; t  
= 30

2

fold change

1

5452 miR

88

2

3

miR/isomiR( 1 isomiR2 )

panel index; PI

ESCC

n = 48

HC

n = 42

13.3 ±8.9 vs 3.1±1.3; p < 0.001

ROC

AUC

0.95

95%CI: 0.92-1.0; p < 0.001

ROC

4.0

93.8%

81%

3

88.9%

77.2%

PI