

micro RNA/isomiR ()

19-25

small RNA
isomiR

Liquid biopsy
RNA
isomiR

miR
miR

MicroRNA(miR)
miR

(IonS5, Therm

0.05; t
= 30

2

fold change
1
3

1 5452 miR/is

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