FIGURES

Fig. 1:

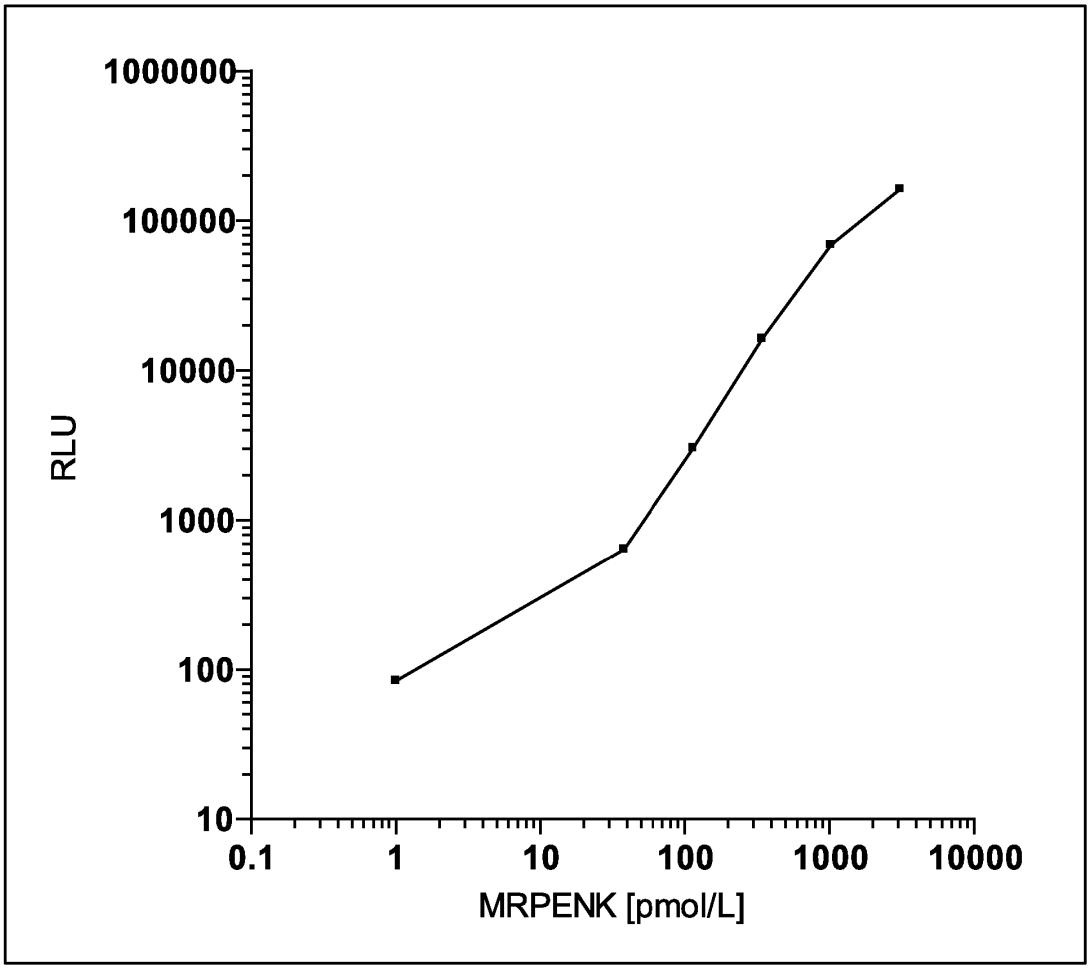


Fig. 2:

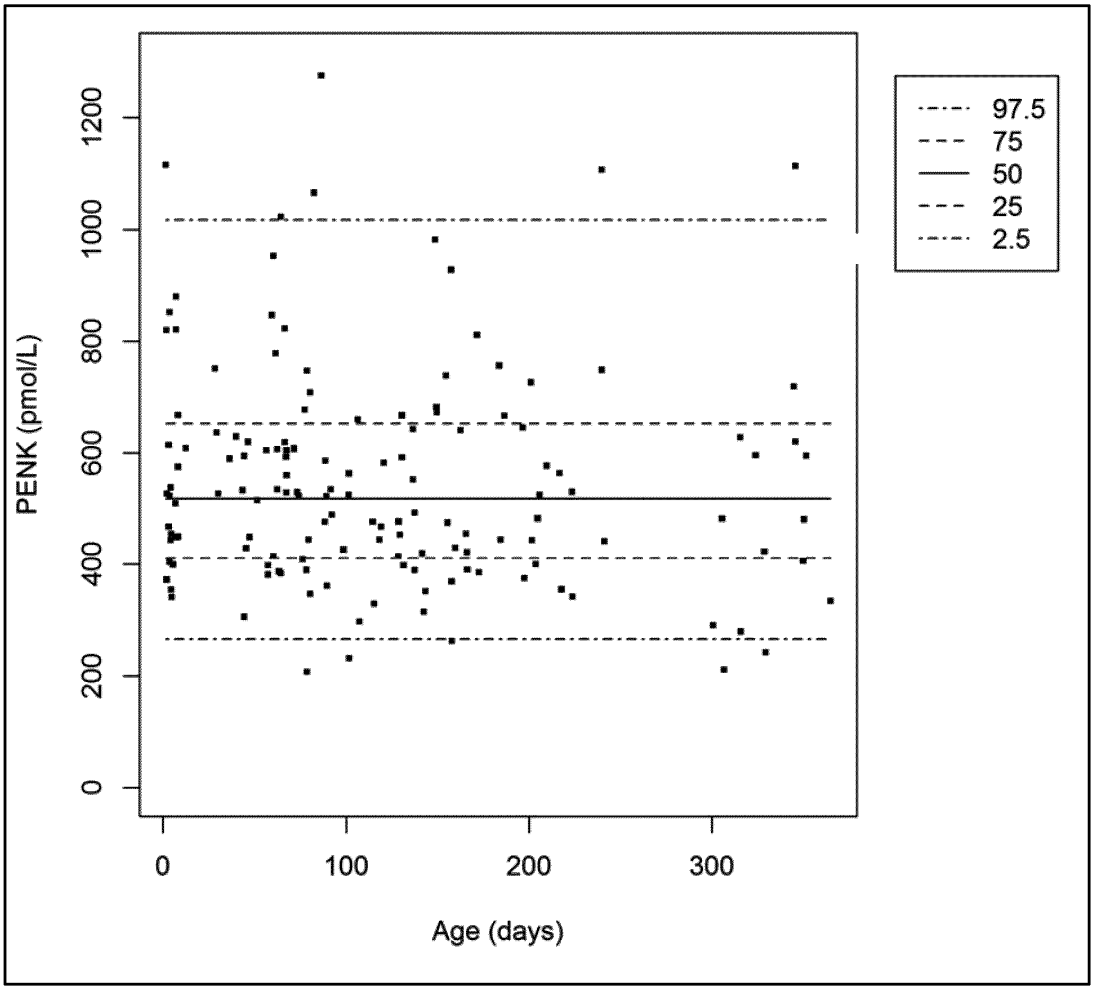

PENK (pmol/L)
0
200
400
600
800
1000
1200
0
100
200
300
Age (days)
97.5
75
50
25
2.5

Fig. 3

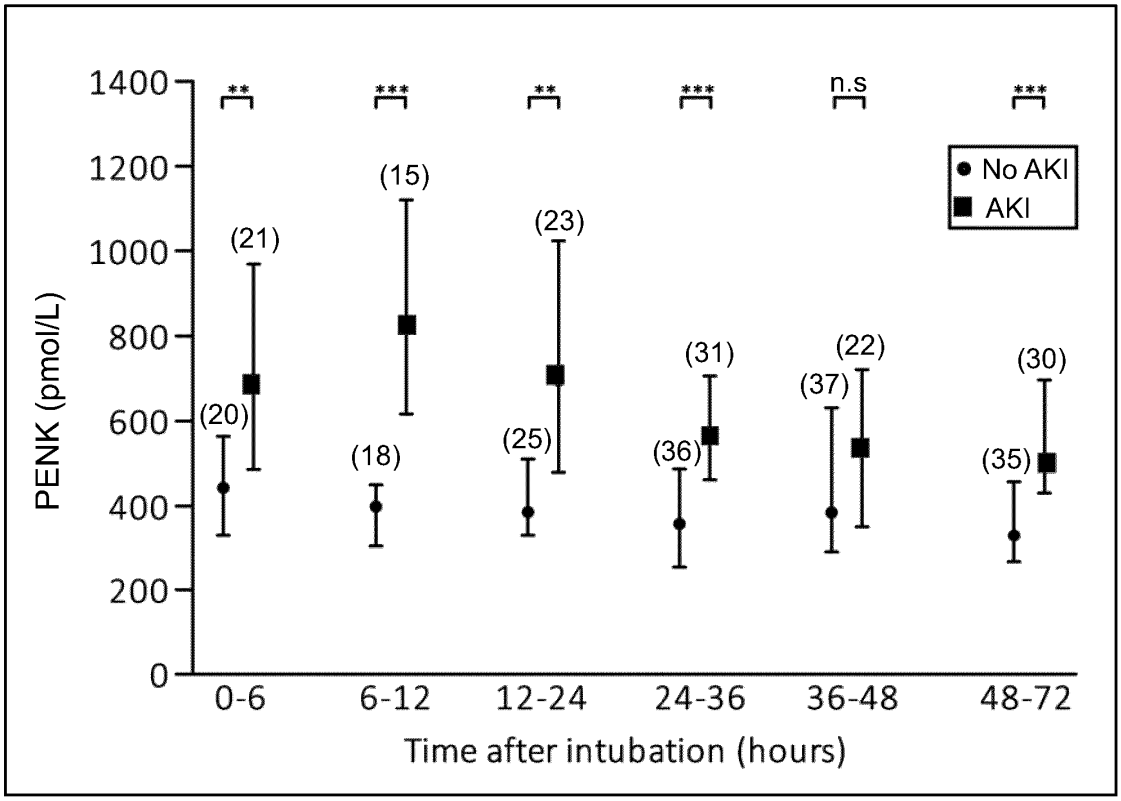

1400
1200
1000
800
600
400
200
0
PENK (pmol/L)
**
***
**
***
n.s
***
No AKI
AKI
(20)
(21)
(18)
(15)
(25)
(23)
(36)
(31)
(37)
(22)
(35)
(30)
0-6
6-12
12-24
24-36
36-48
48-72
Time after intubation (hours)

Fig. 4

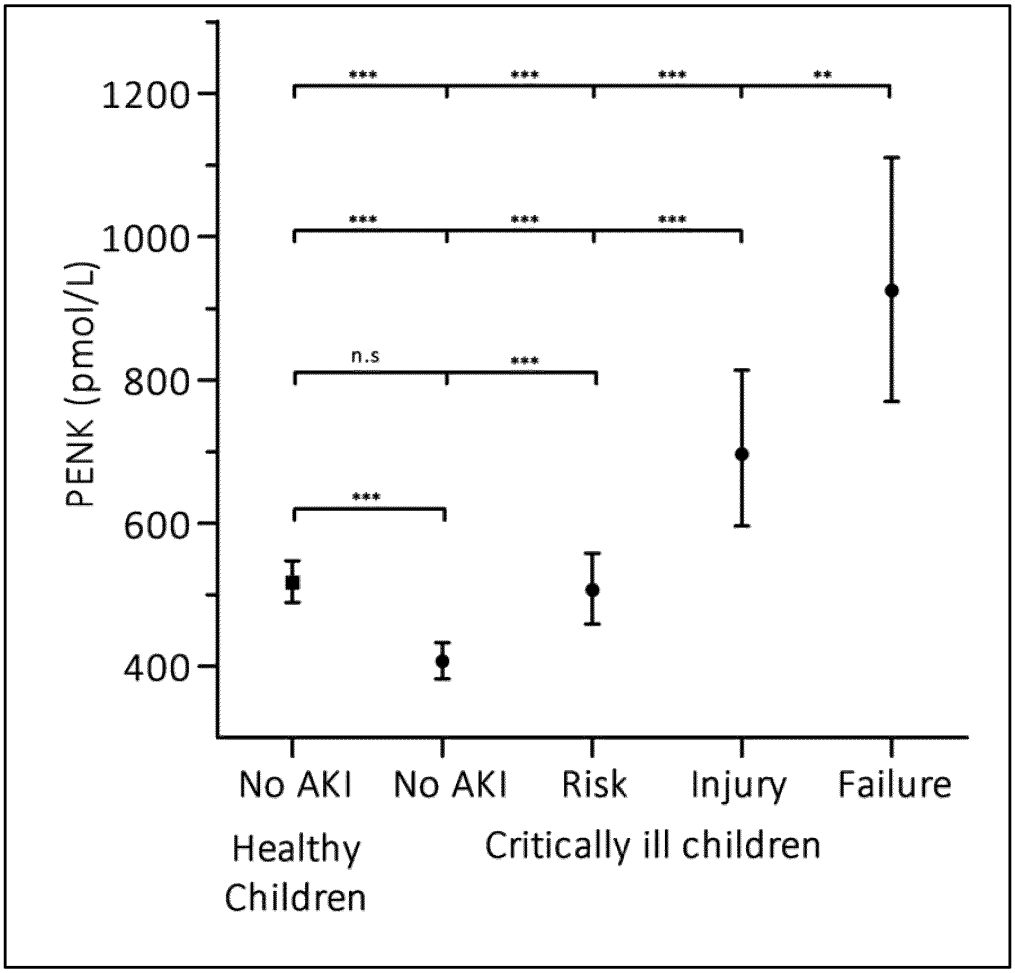

PENK (pmol/L)
1200
1000
800
600
400
***
***
***
**
***
***
***
n.s
***
***
No AKI
No AKI
Risk
Injury
Failure
Healthy Children
Critically ill children

Fig. 5A

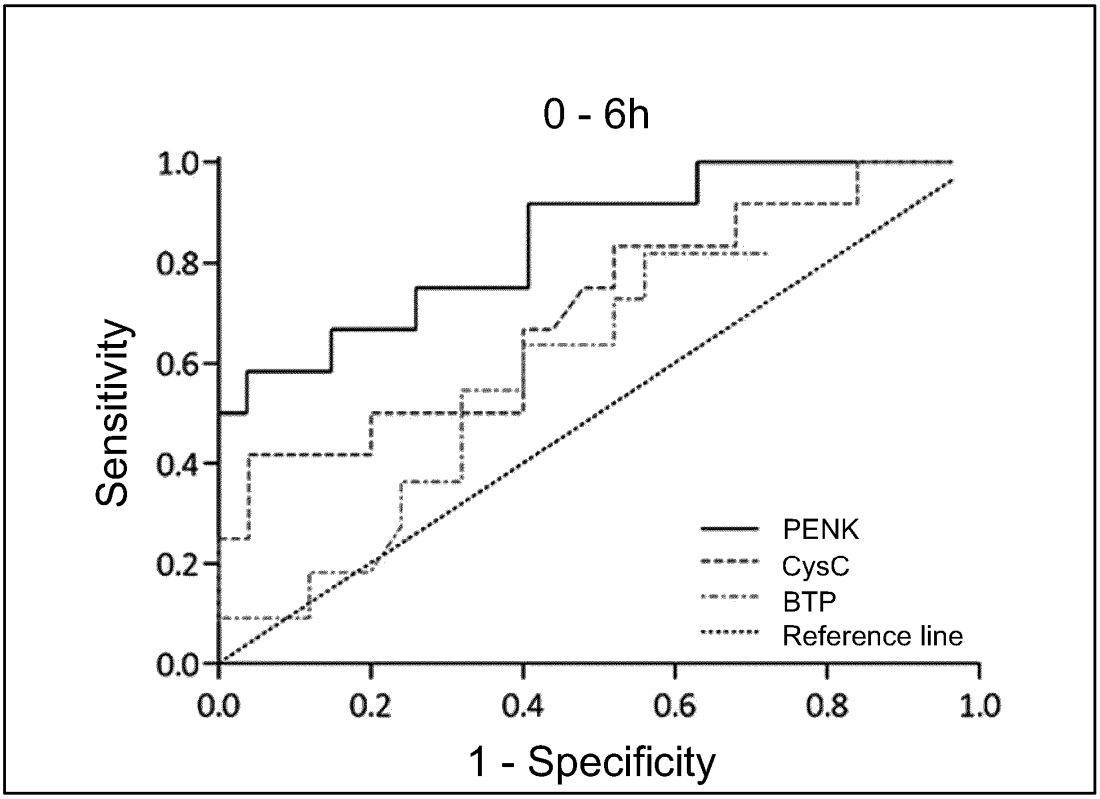

0 - 6h
Sensitivity
1 - Specificity
0.0
0.2
0.4
0.6
0.8
1.0
PENK
CysC
BTP
Reference line

Fig. 5B

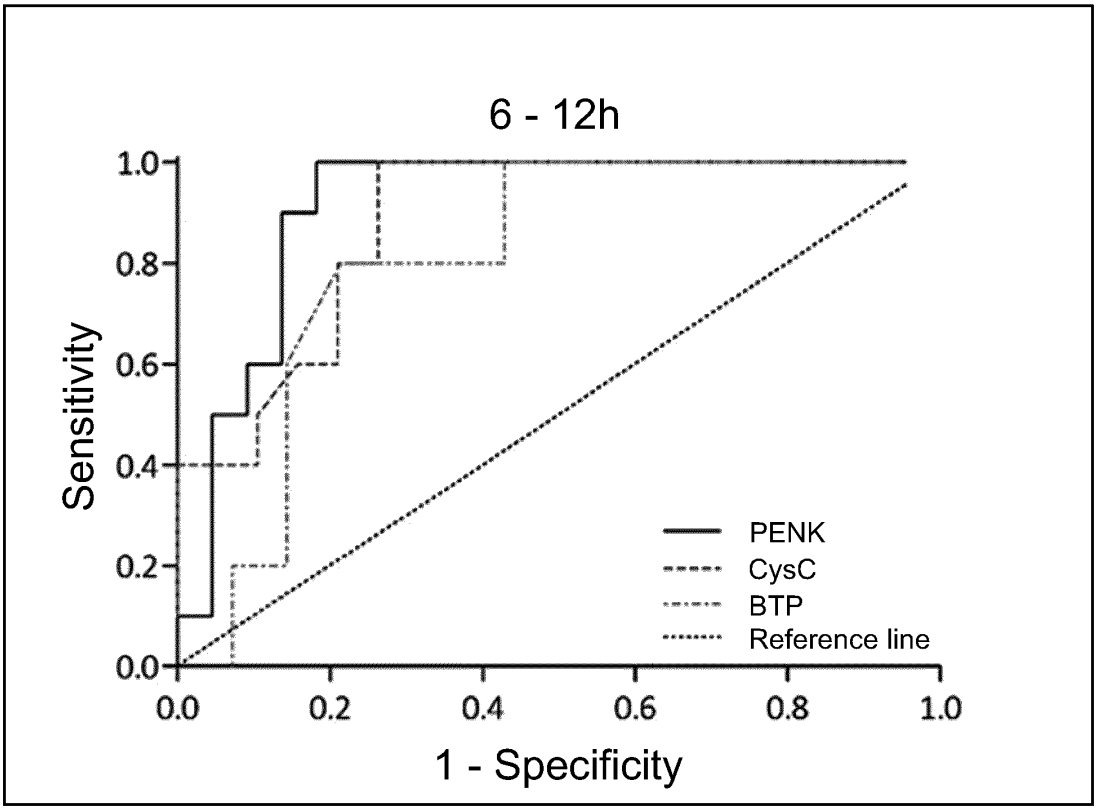

6 - 12h
Sensitivity
1 - Specificity
0.0
0.2
0.4
0.6
0.8
1.0
PENK
CysC
BTP
Reference line

Fig. 5C

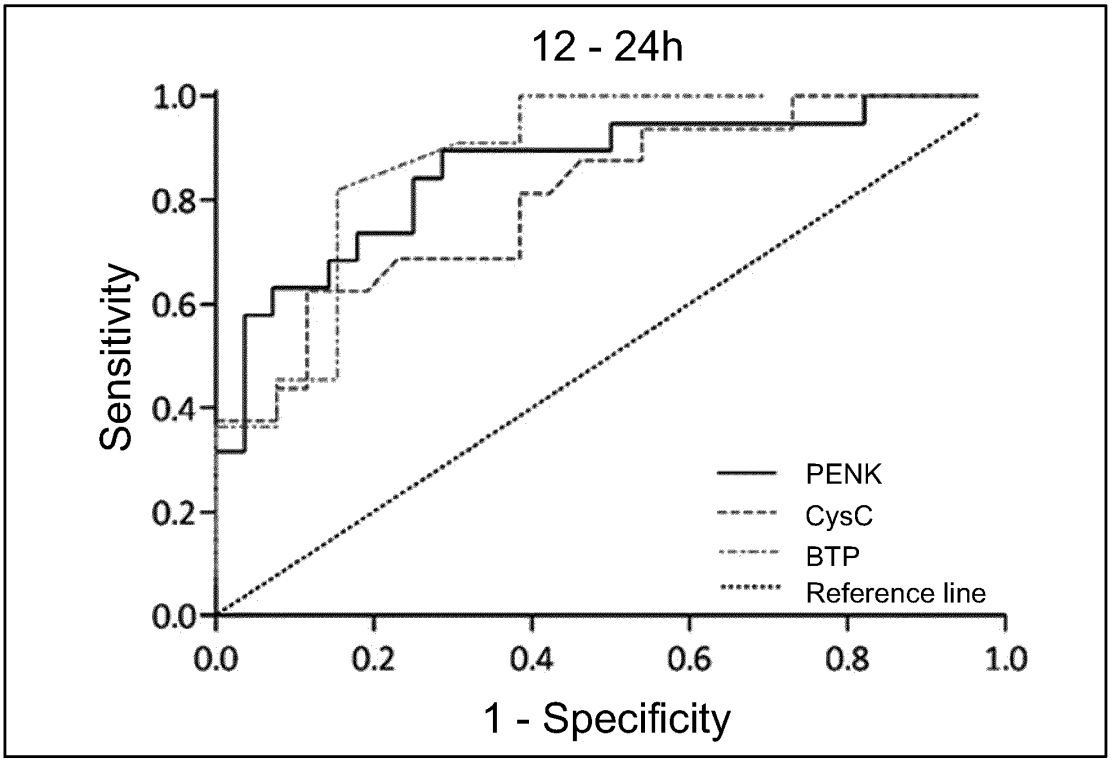

12 - 24h
Sensitivity
1 - Specificity
0.0
0.2
0.4
0.6
0.8
1.0
PENK
CysC
BTP
Reference line

Fig. 5D

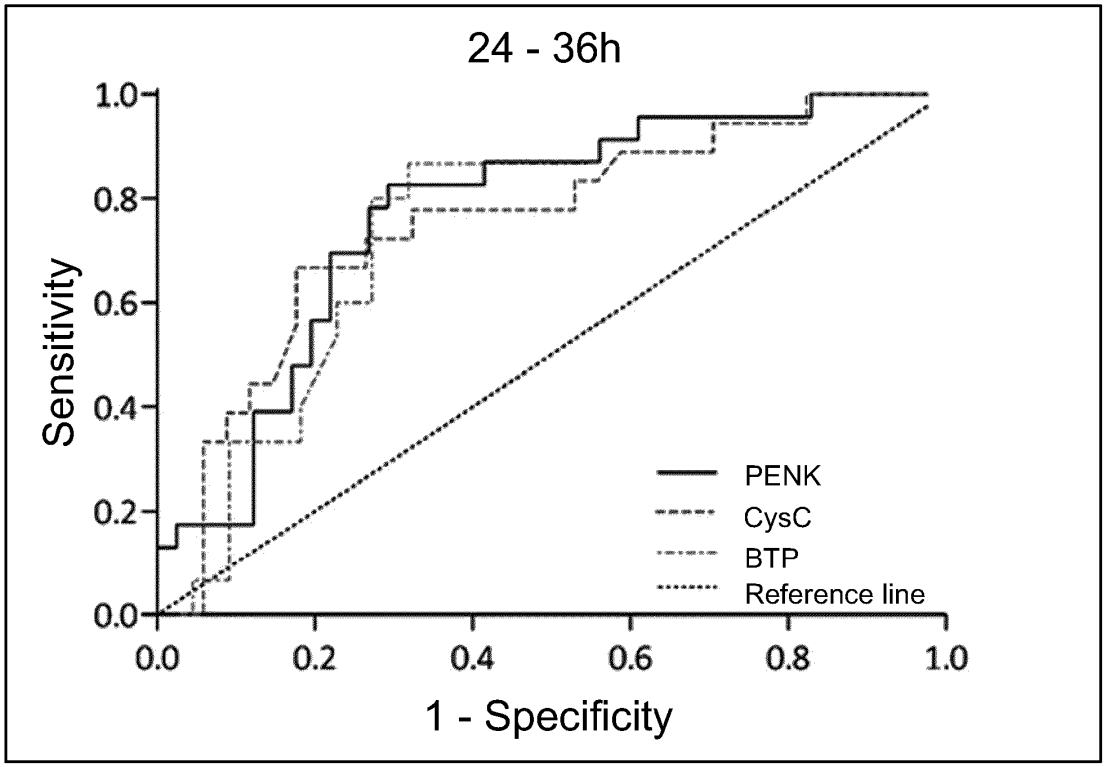
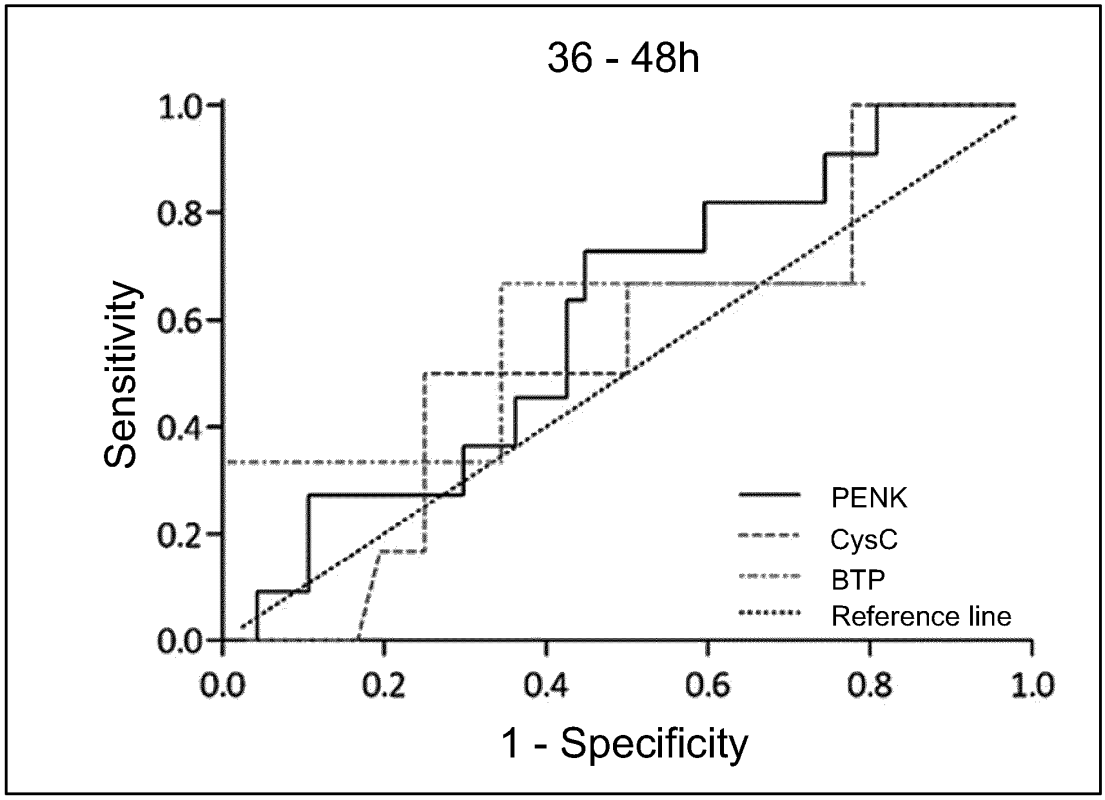

24 - 36h
Sensitivity
1 - Specificity
0.0
0.2
0.4
0.6
0.8
1.0
PENK
CysC
BTP
Reference line

Fig. 5E


36 - 48h
Sensitivity
1 - Specificity
0.0
0.2
0.4
0.6
0.8
1.0
PENK
CysC
BTP
Reference line

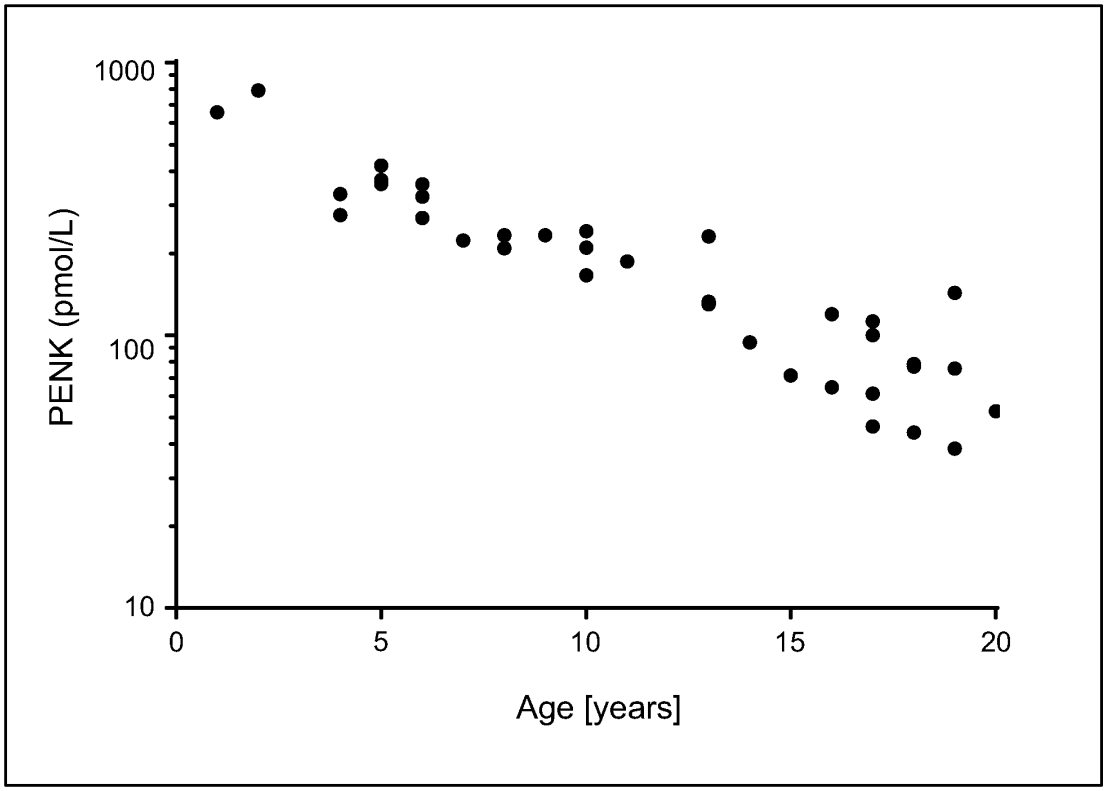



Fig. 6