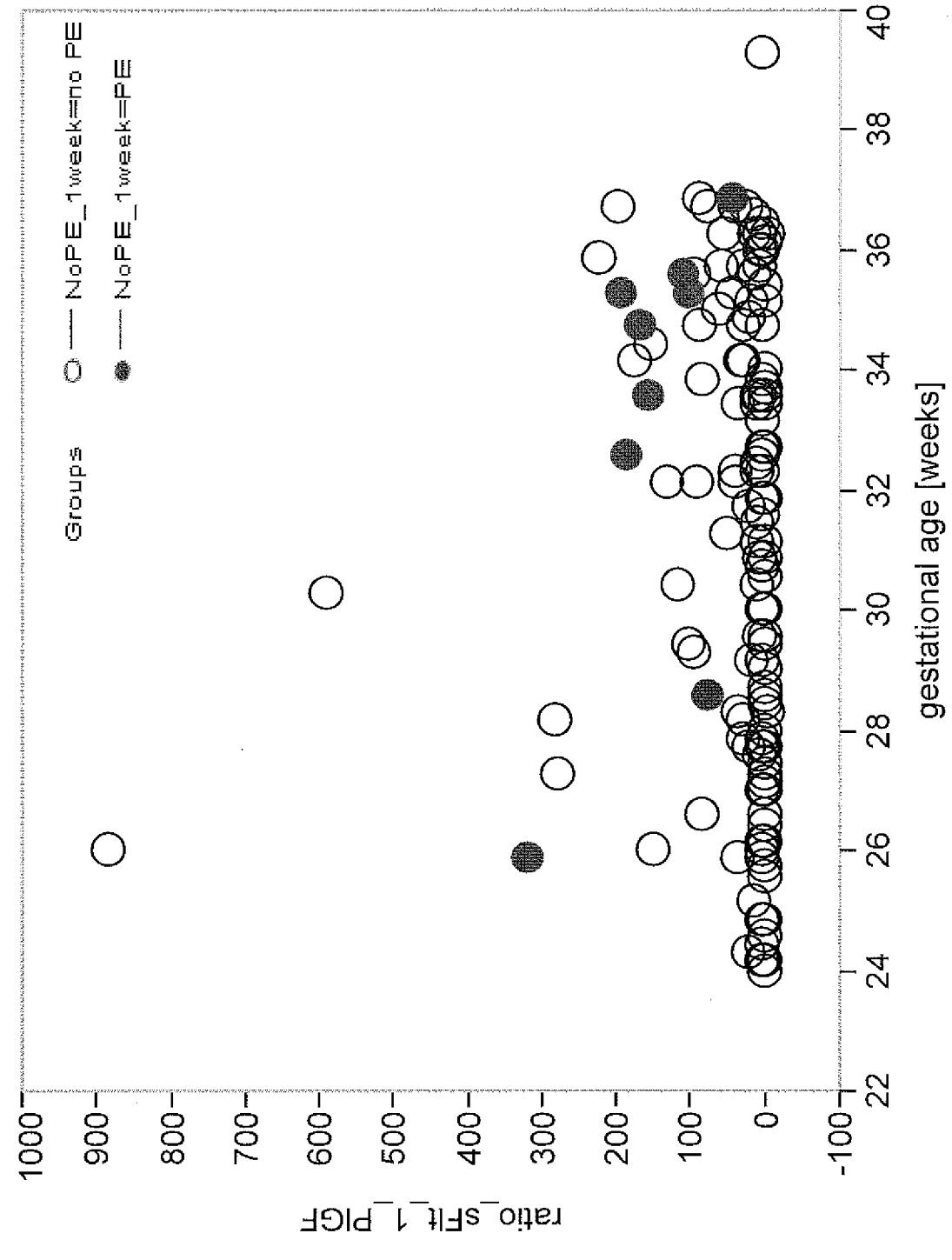

Groups
NoPE_1week=no PE
NoPE_1week=PE
ratio_sFlt_1_PlGF
gestational age [weeks]
1000
900
800
700
600
500
400
300
200
100
0
-100
22
24
26
28
30
32
34
36
38
40

Fig. 1A

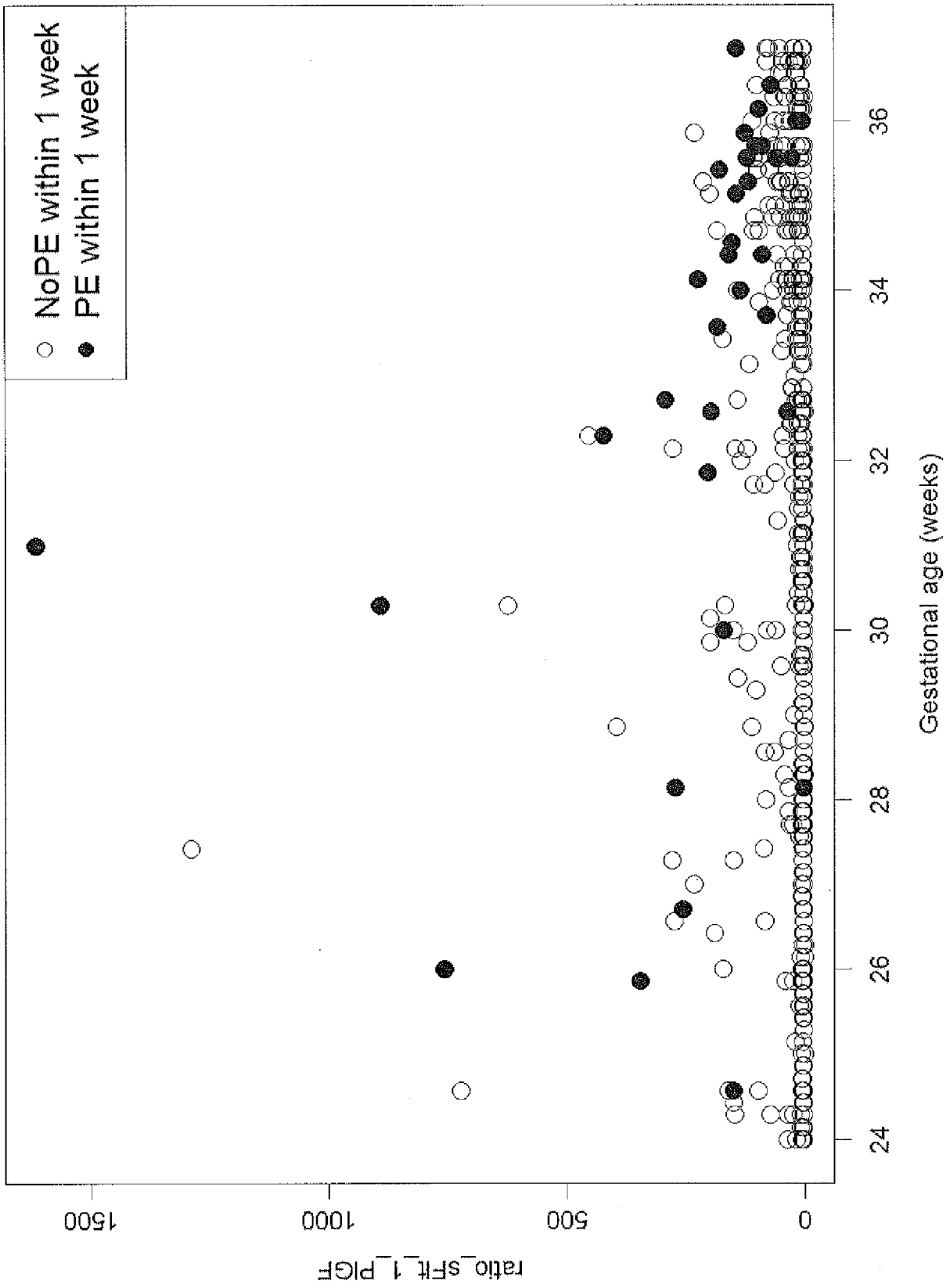

NoPE within 1 week
PE within 1 week
ratio_sFlt_1_PlGF
0
500
1000
1500
24
26
28
30
32
34
36
Gestational age (weeks)

Fig. 1B

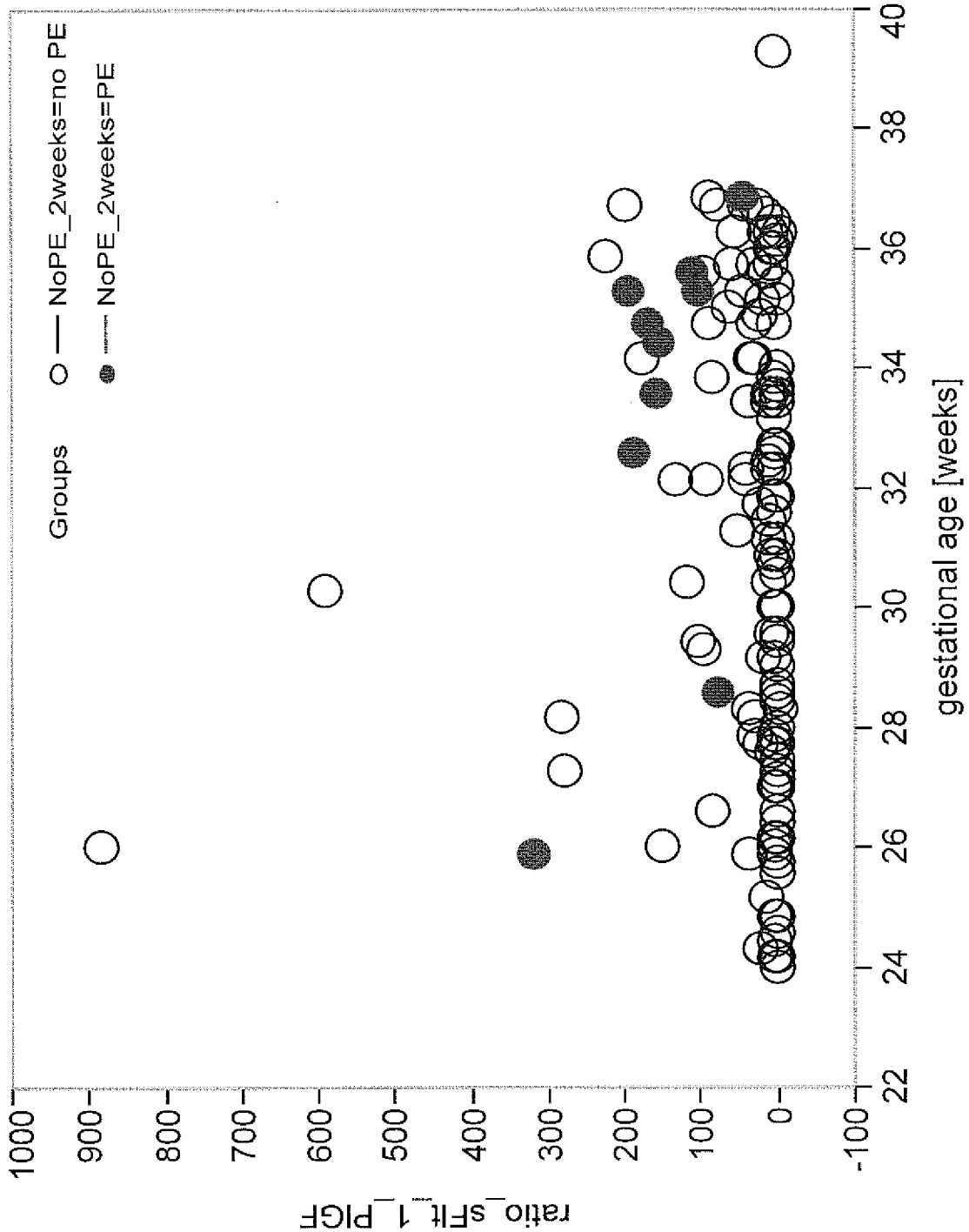

Groups
NoPE_2weeks=no PE
NoPE_2weeks=PE
ratio_sFlt_1_PlGF
gestational age [weeks]
1000
900
800
700
600
500
400
300
200
100
0
-100
22
24
26
28
30
32
34
36
38
40

Fig. 2A

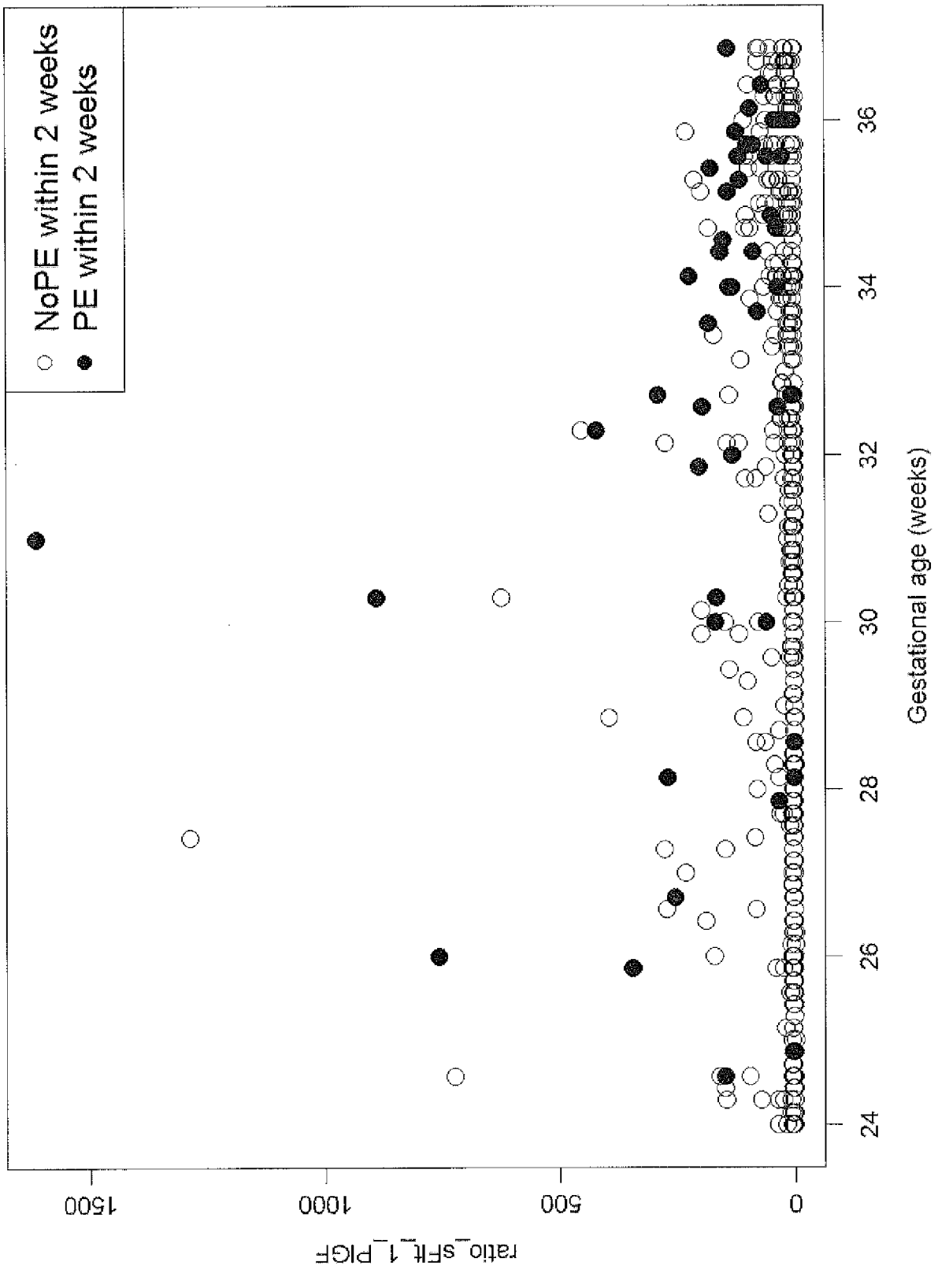

NoPE within 2 weeks
PE within 2 weeks
ratio_sFlt_1_PlGF
0
500
1000
1500
24
26
28
30
32
34
36
Gestational age (weeks)

Fig. 2B

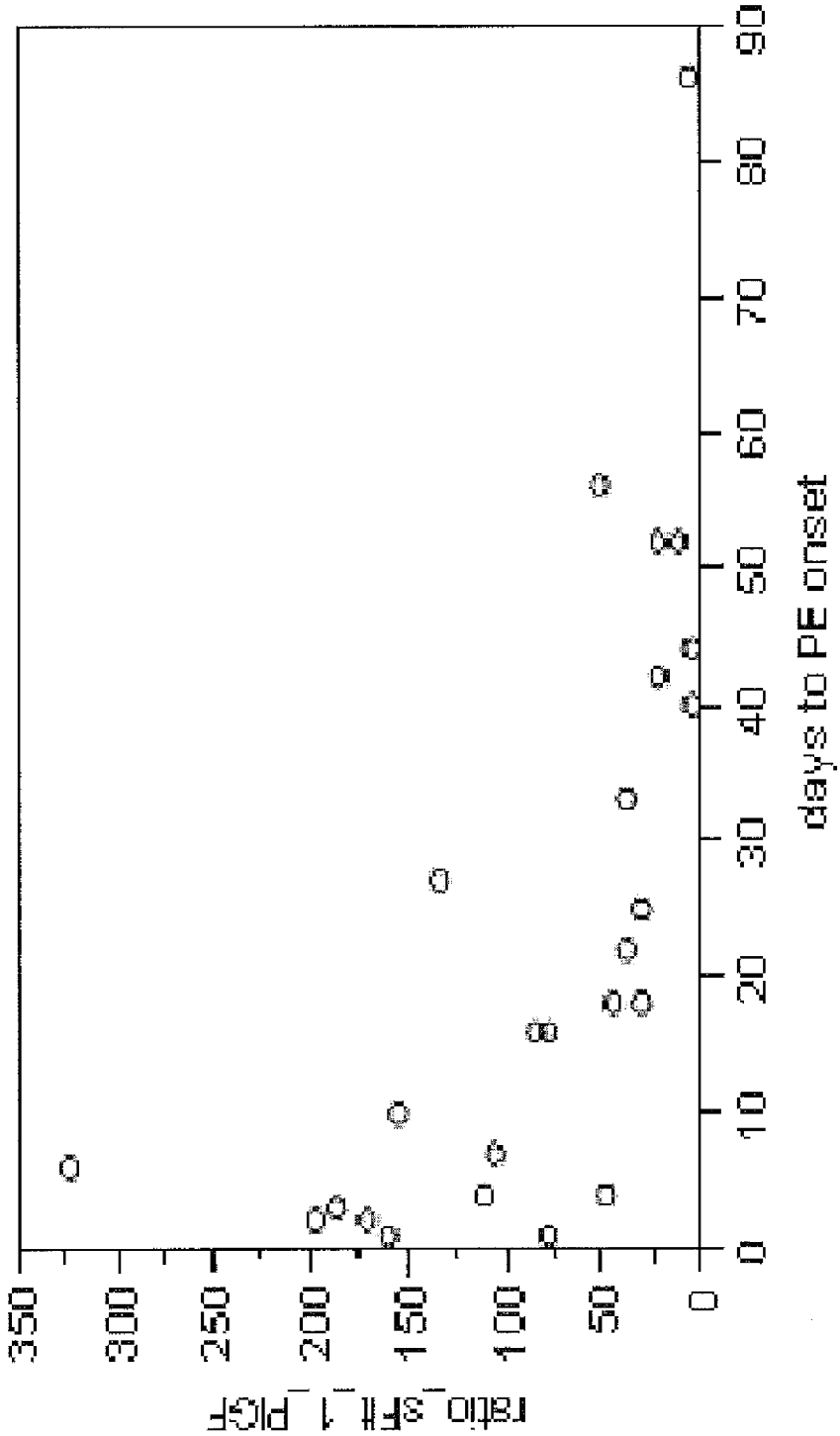

ratio_sFlt_1_PlGF
350
300
250
200
150
100
50
0
0
10
20
30
40
50
60
70
80
90
days to PE onset

Fig. 3A

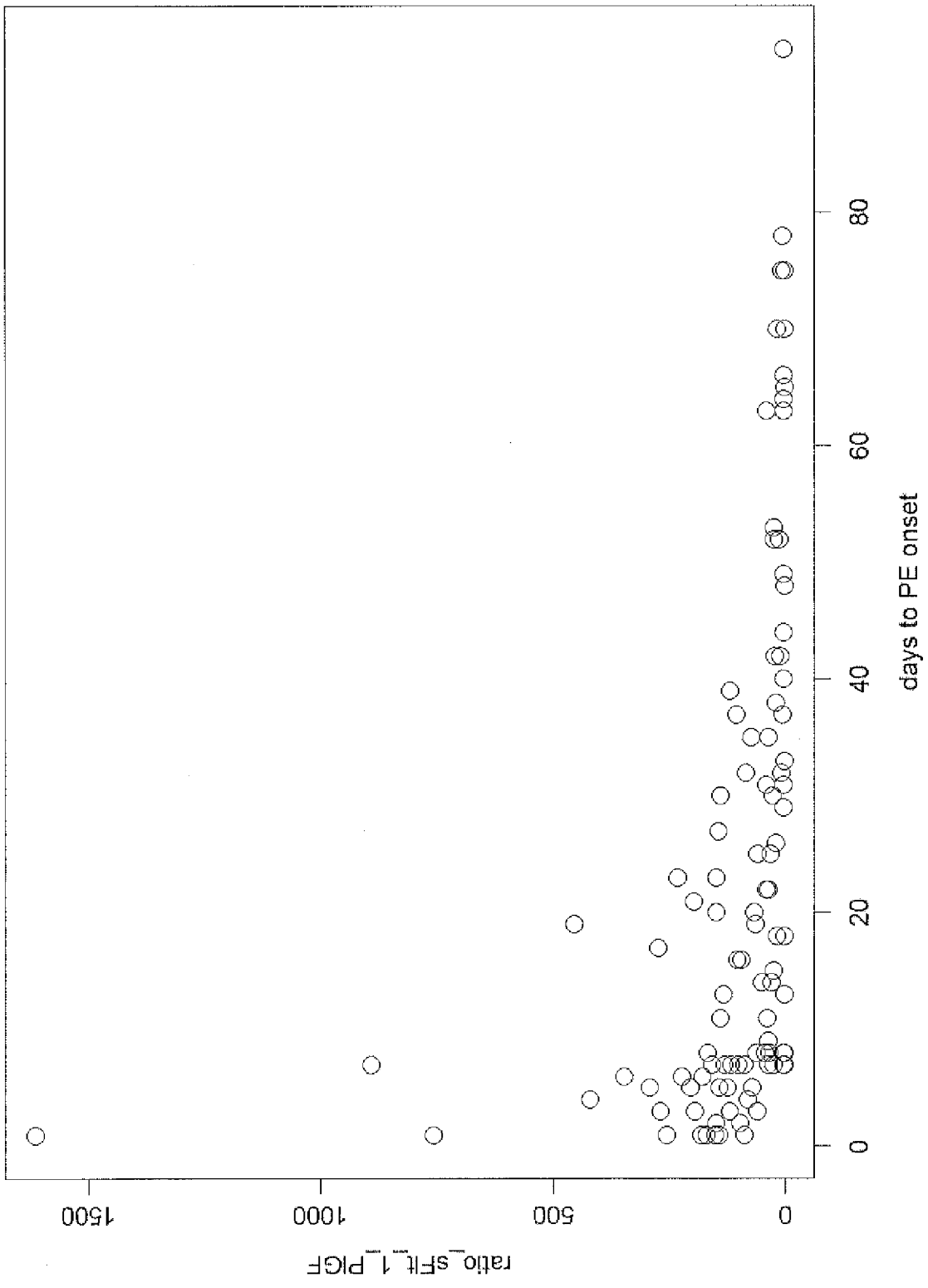


Fig. 3B

Fig. 4A

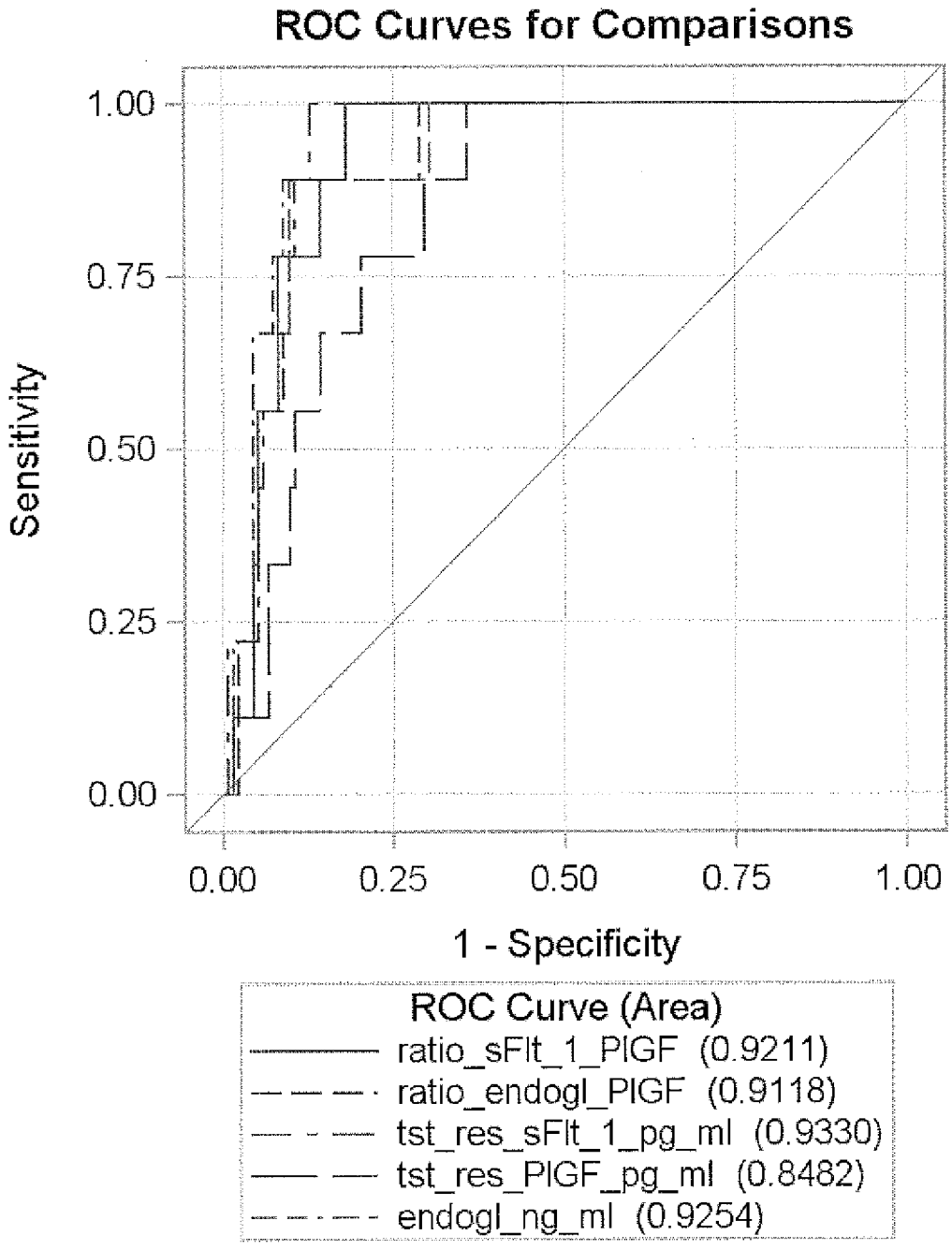

ROC Curves for Comparisons
Sensitivity
1.00
0.75
0.50
0.25
0.00
0.00
0.25
0.50
0.75
1.00
1 - Specificity
ROC Curve (Area)
ratio_sFlt_1_PlGF (0.9211)
ratio_endogl_PlGF (0.9118)
tst_res_sFlt_1_pg_ml (0.9330)
tst_res_PlGF_pg_ml (0.8482)
endogl_ng_ml (0.9254)

Fig. 4B

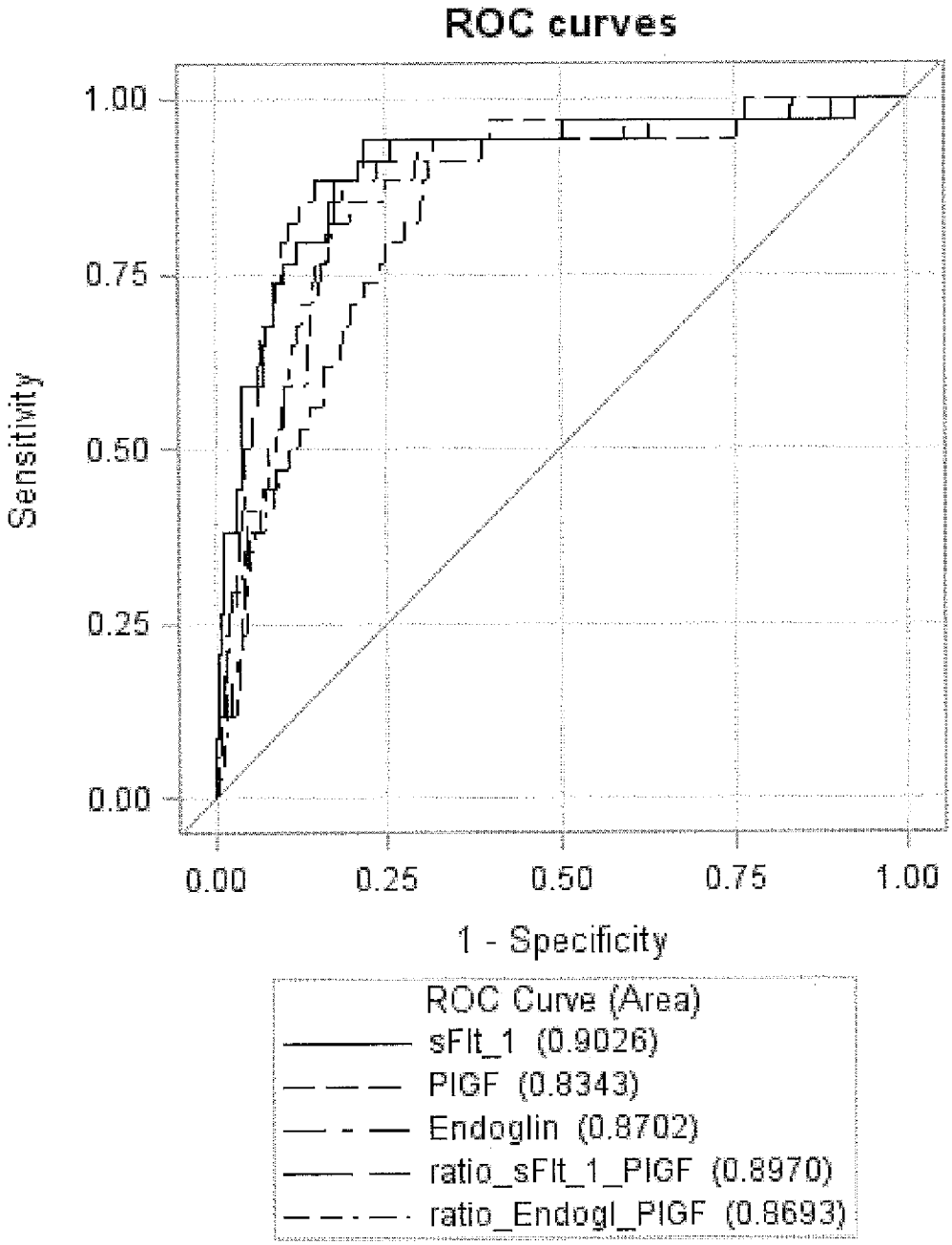

ROC curves
Sensitivity
1.00
0.75
0.50
0.25
0.00
0.00
0.25
0.50
0.75
1.00
1 - Specificity
ROC Curve (Area)
sFlt_1 (0.9026)
PlGF (0.8343)
Endoglin (0.8702)
ratio_sFlt_1_PlGF (0.8970)
ratio_Endogl_PlGF (0.8693)

Fig. 5A

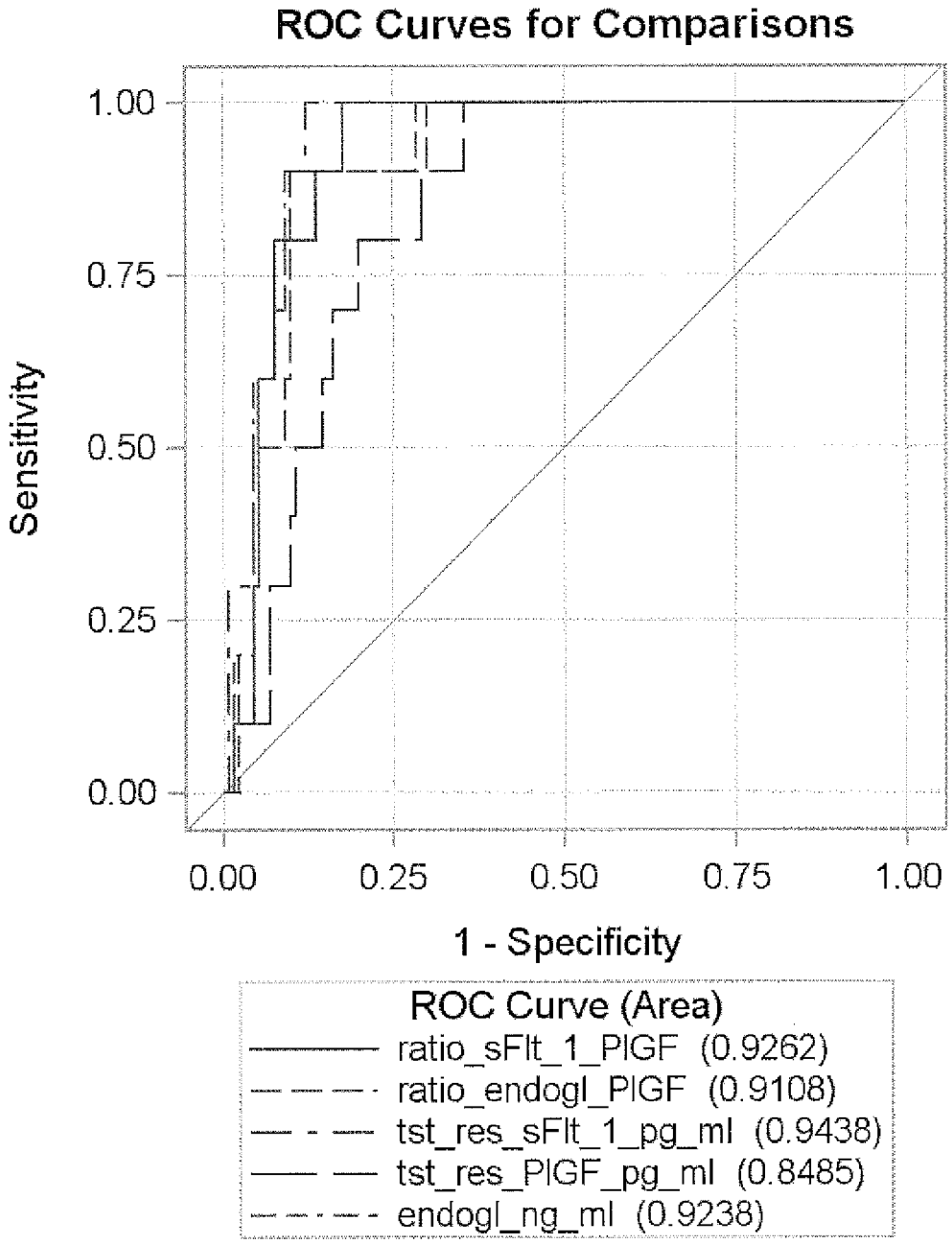
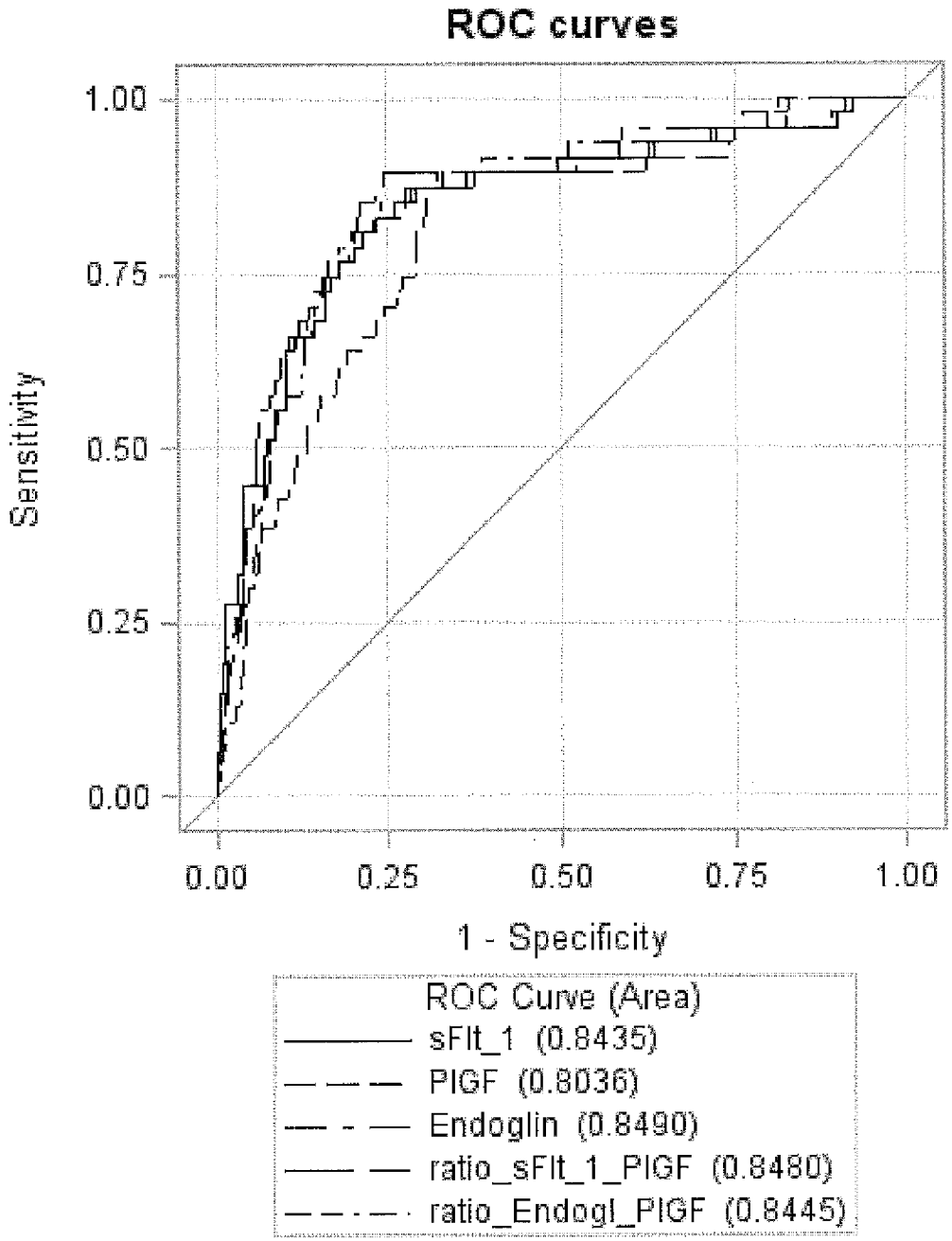

ROC Curves for Comparisons
Sensitivity
1.00
0.75
0.50
0.25
0.00
0.00
0.25
0.50
0.75
1.00
1 - Specificity
ROC Curve (Area)
ratio_sFlt_1_PlGF (0.9262)
ratio_endogl_PlGF (0.9108)
tst_res_sFlt_1_pg_ml (0.9438)
tst_res_PlGF_pg_ml (0.8485)
endogl_ng_ml (0.9238)

Fig. 5B


ROC curves
Sensitivity
1.00
0.75
0.50
0.25
0.00
0.00
0.25
0.50
0.75
1.00
1 - Specificity
ROC Curve (Area)
sFlt_1 (0.8435)
PlGF (0.8036)
Endoglin (0.8490)
ratio_sFlt_1_PlGF (0.8480)
ratio_Endogl_PlGF (0.8445)

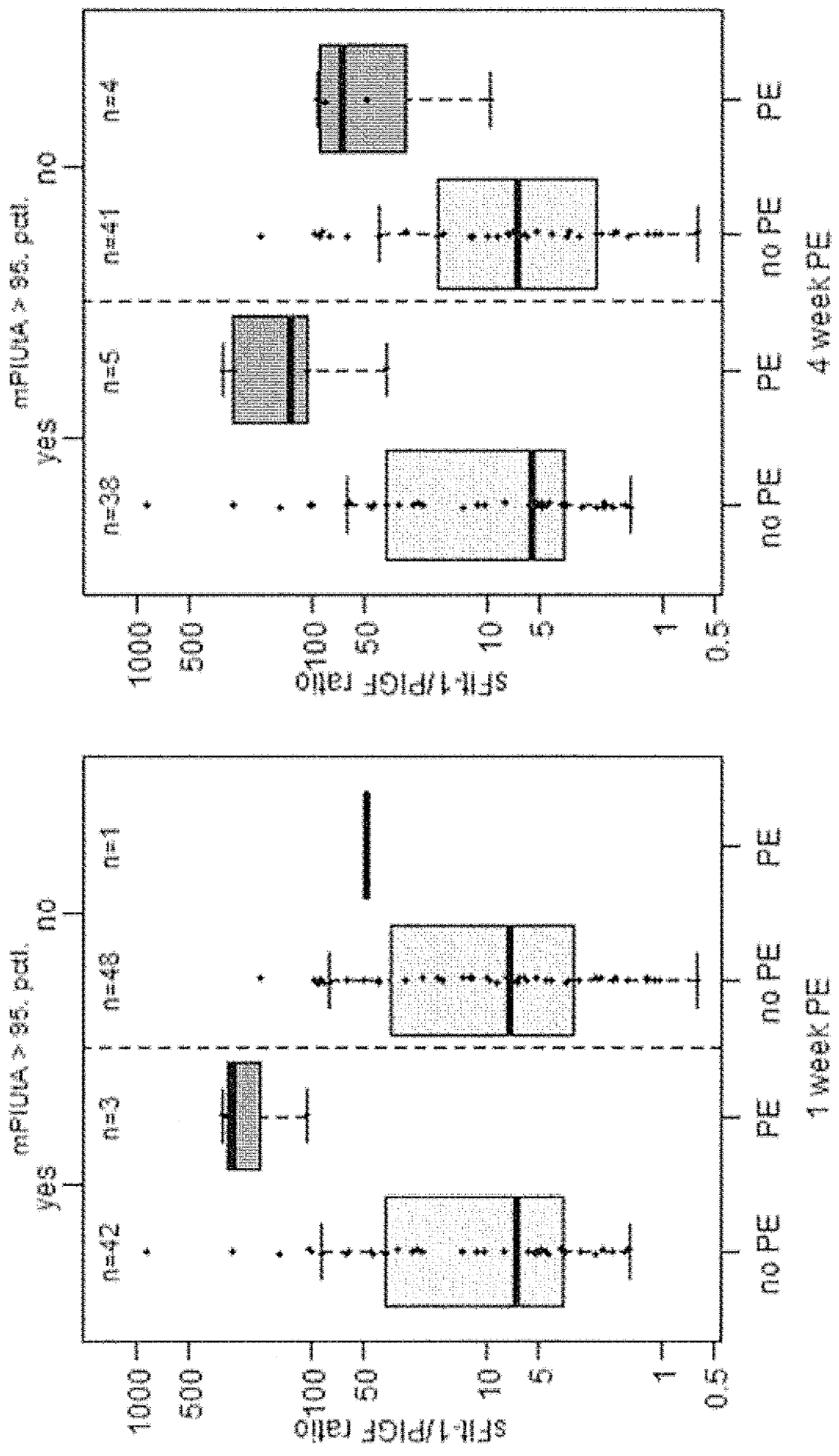

1 week PE
4 week PE
mPIUIA > 95. pctl.
yes
no
n=42
n=3
n=48
n=1
n=38
n=5
n=41
n=4
no PE
PE
sFlt-1/PlGF ratio
1000
500
100
50
10
5
1
0.5

Fig. 6A

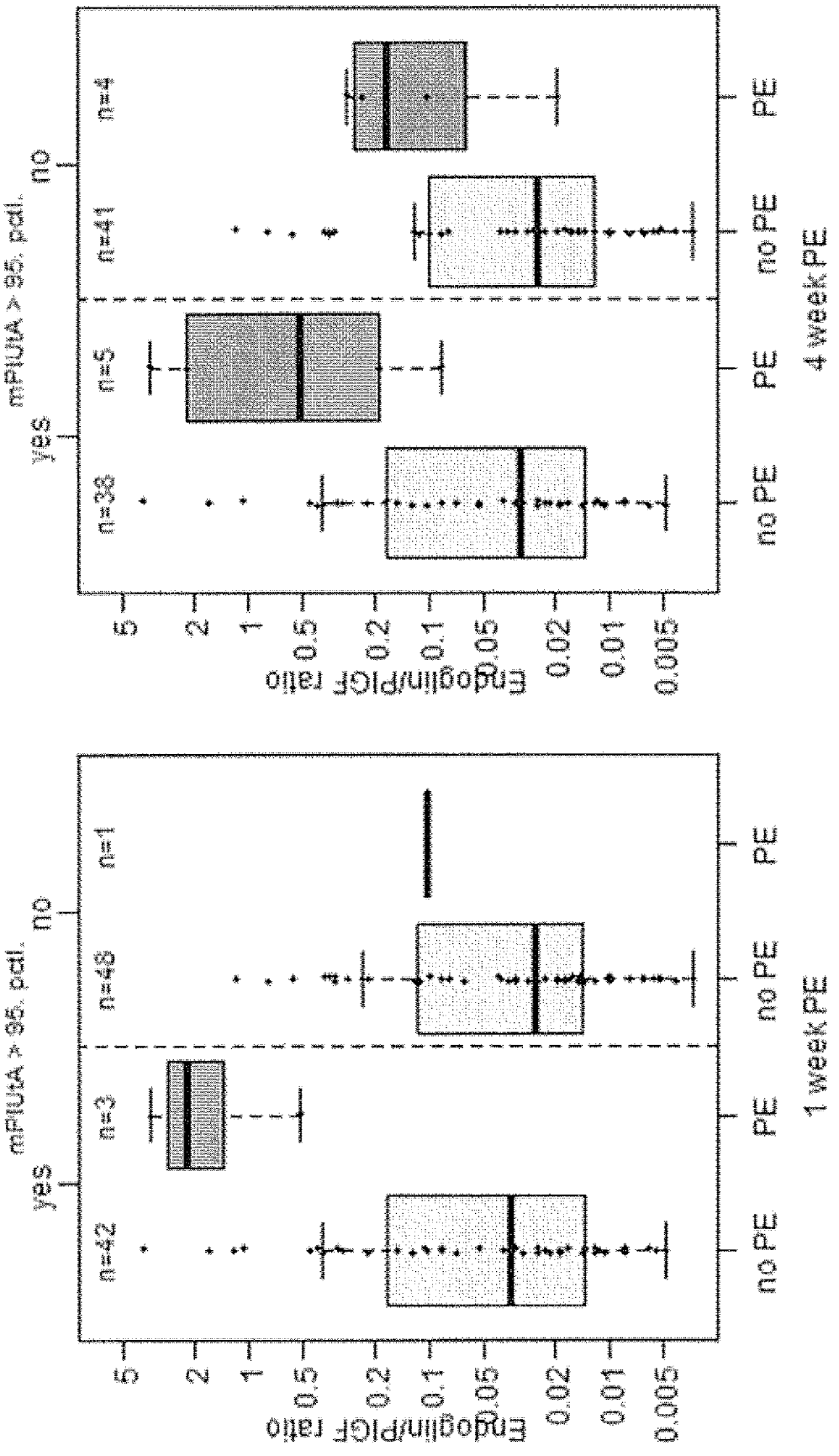

mPlUtA > 95. pctl.
yes
no
n=42
n=3
n=48
n=1
n=38
n=5
n=41
n=4
no PE
PE
Endoglin/PlGF ratio
5
2
1
0.5
0.2
0.1
0.05
0.02
0.01
0.005
1 week PE
4 week PE

Fig. 6B

Fig. 7A

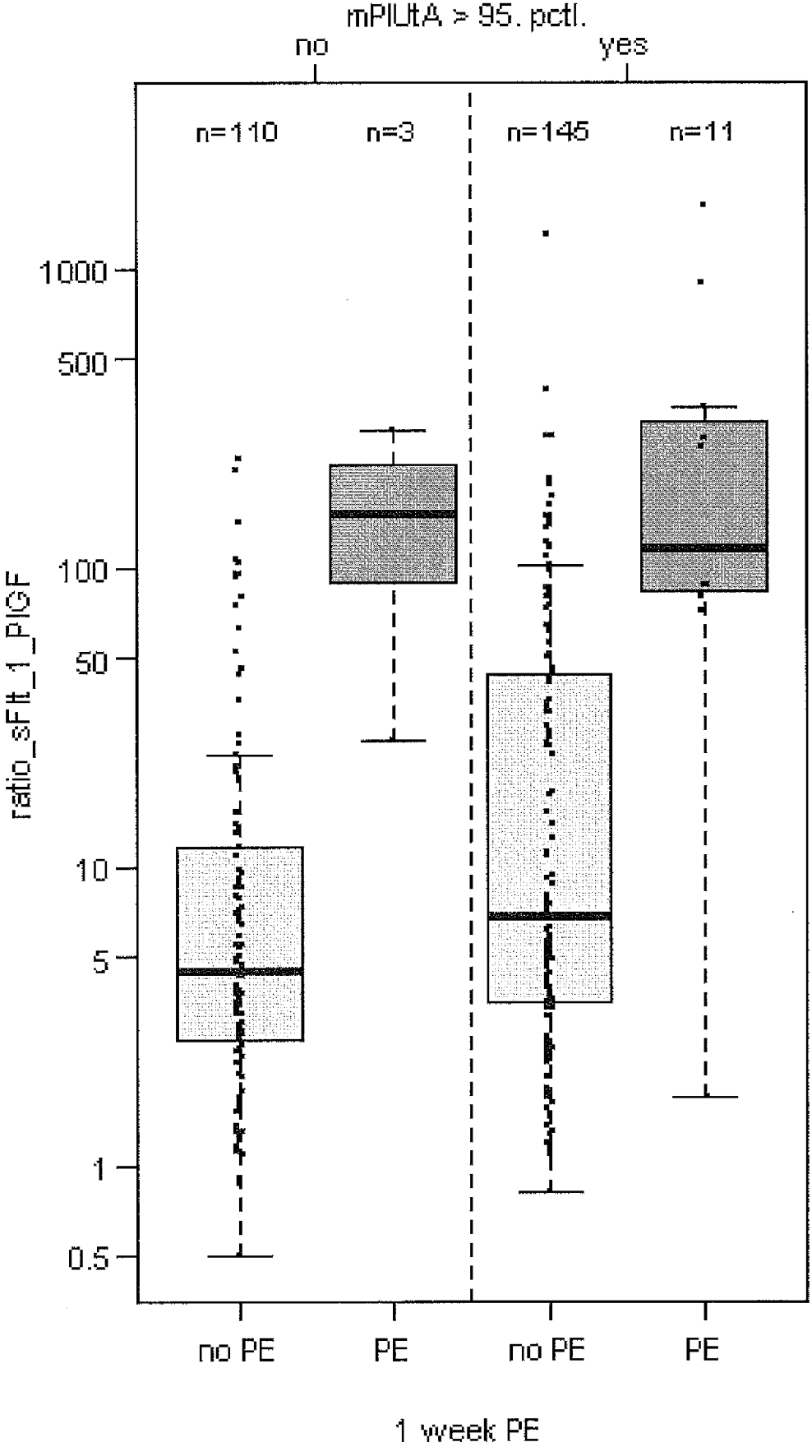

mPlUtA > 95. pctl.
no
yes
n=110
n=3
n=145
n=11
1000
500
100
50
10
5
1
0.5
ratio_sFlt_1_PlGF
no PE
PE
no PE
PE
1 week PE

Fig. 7B

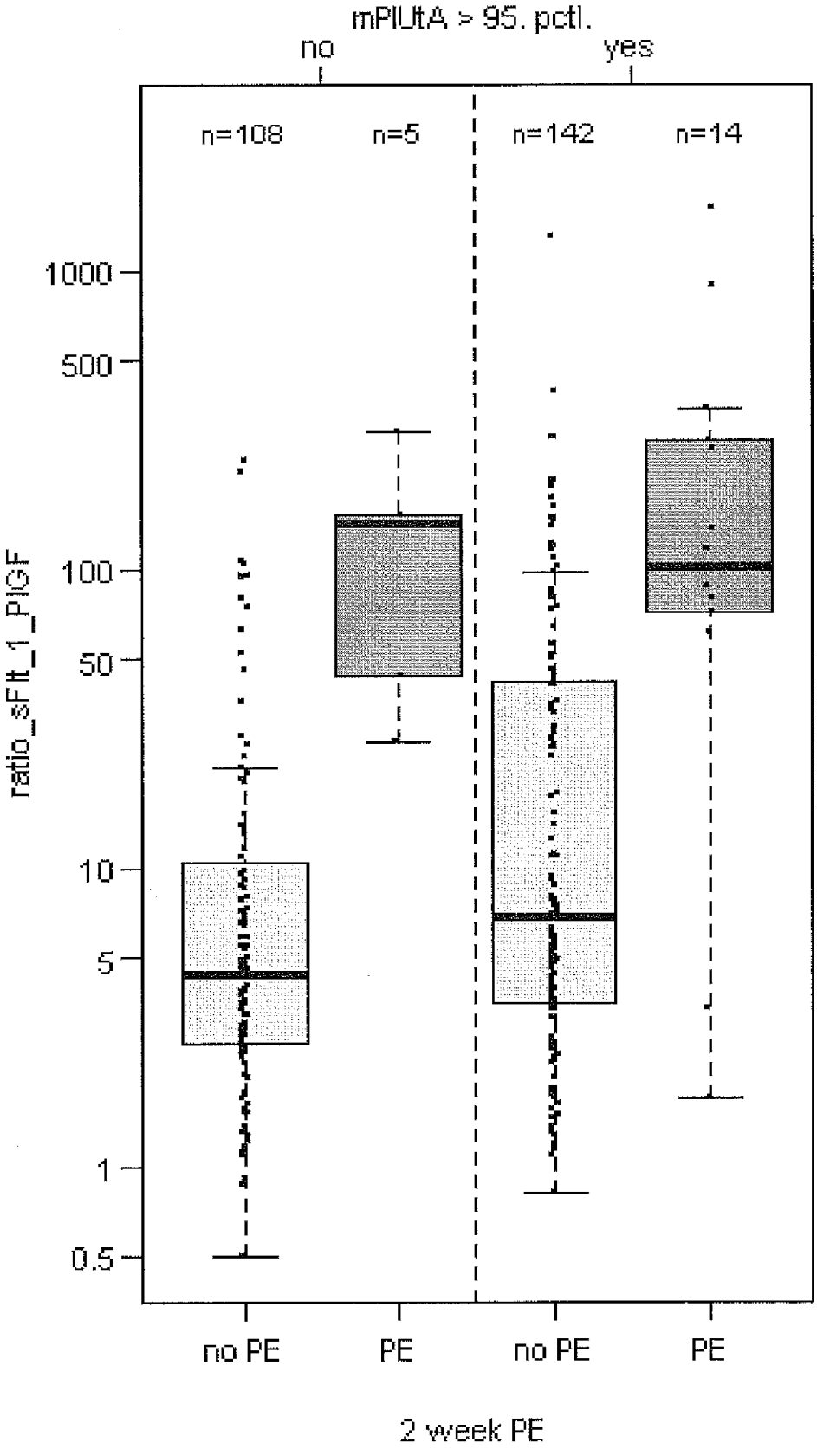
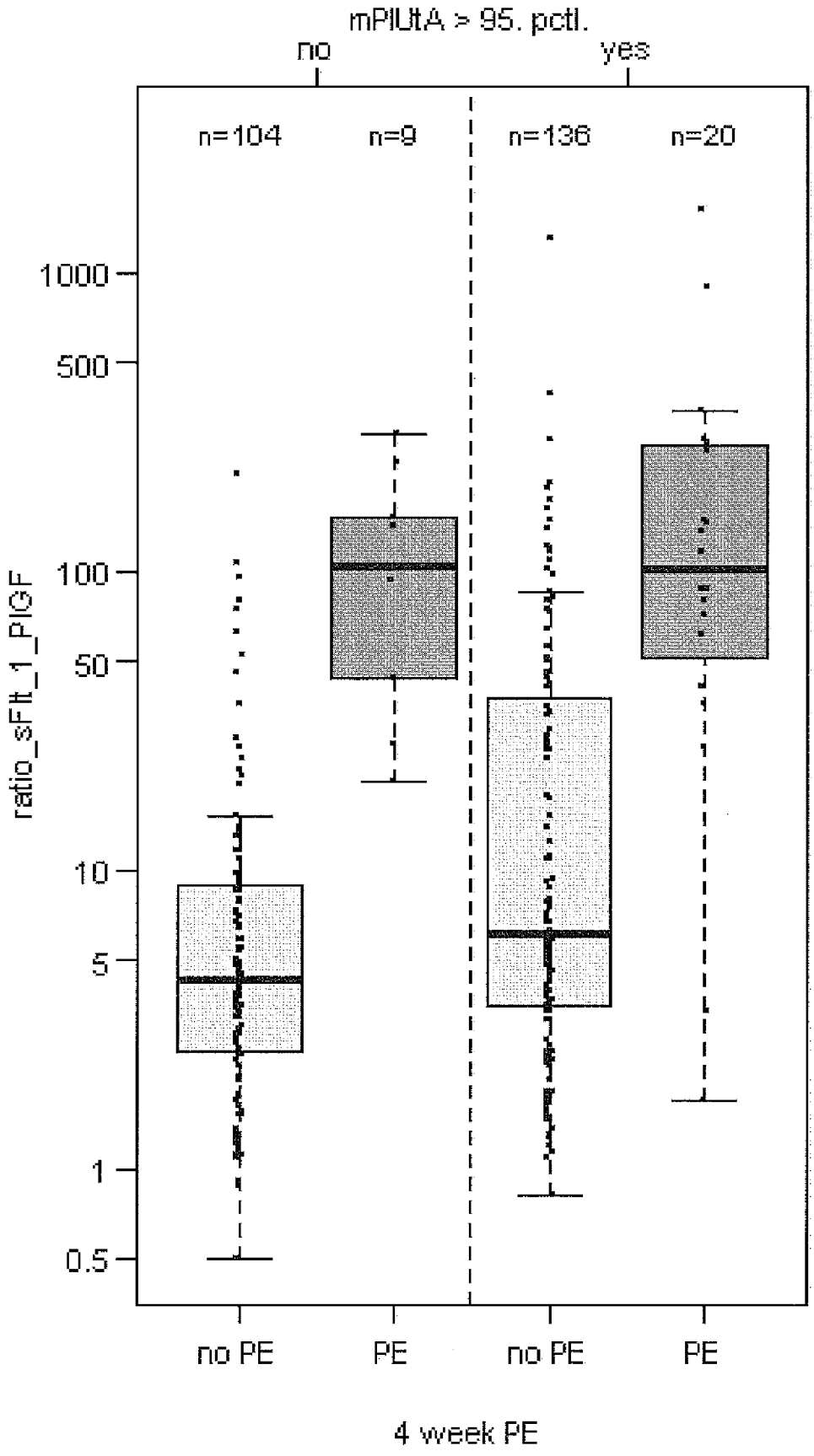

mPlUtA > 95. pctl.
no
yes
n=108
n=5
n=142
n=14
1000
500
100
50
10
5
1
0.5
ratio_sFlt_1_PlGF
no PE
PE
no PE
PE
2 week PE

Fig. 7C


mPIUtA > 95. pctl.
no
yes
n=104
n=9
n=136
n=20
1000
500
100
50
10
5
1
0.5
ratio_sFlt_1_PlGF
no PE
PE
no PE
PE
4 week PE

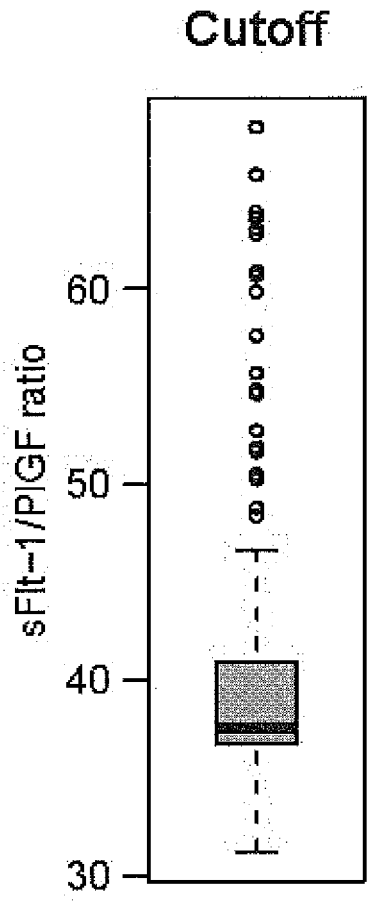


Fig. 8