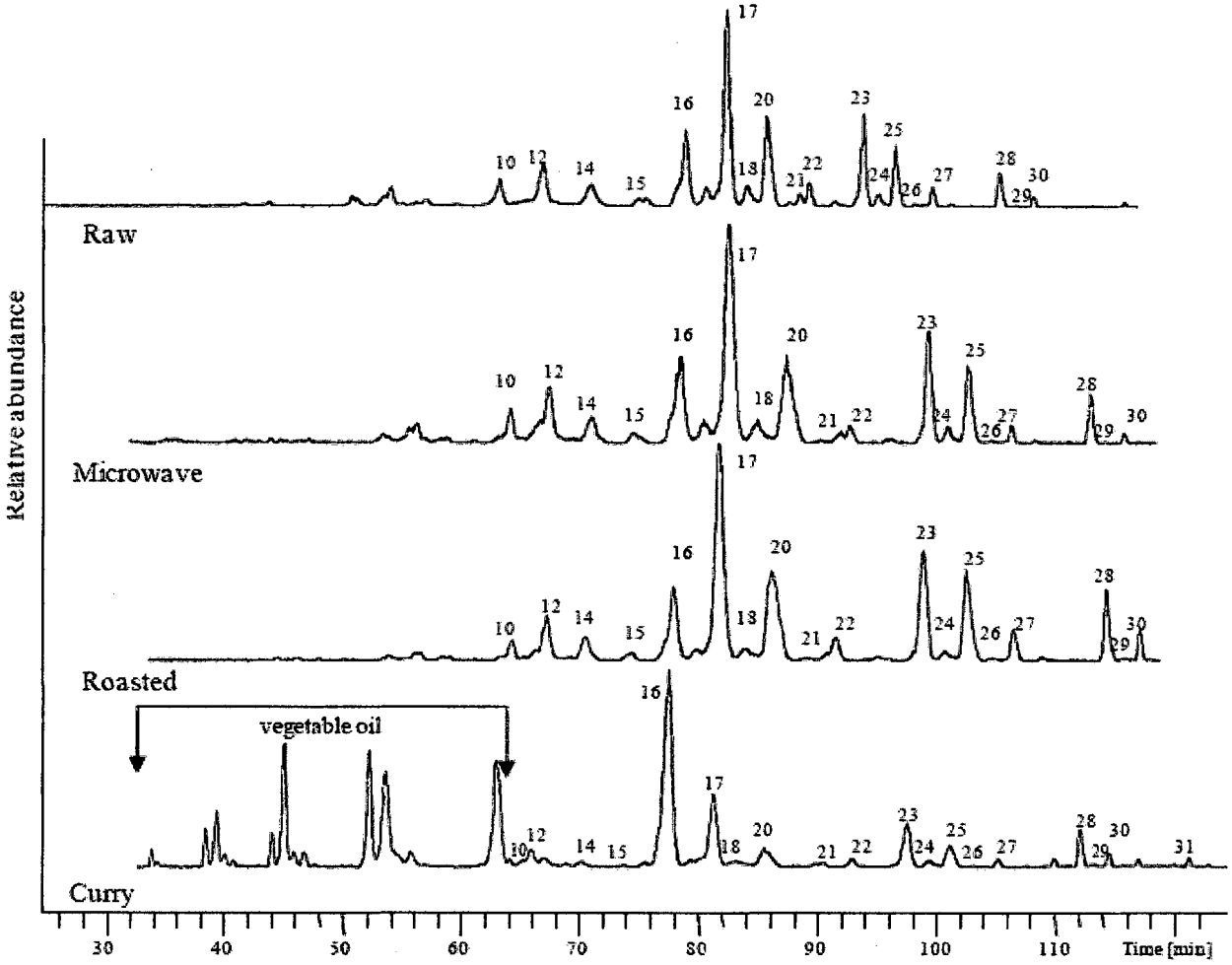

Raw
Microwave
Roasted
Curry
vegetable oil
Relative abundance
Time [min]

Figure 1(A)

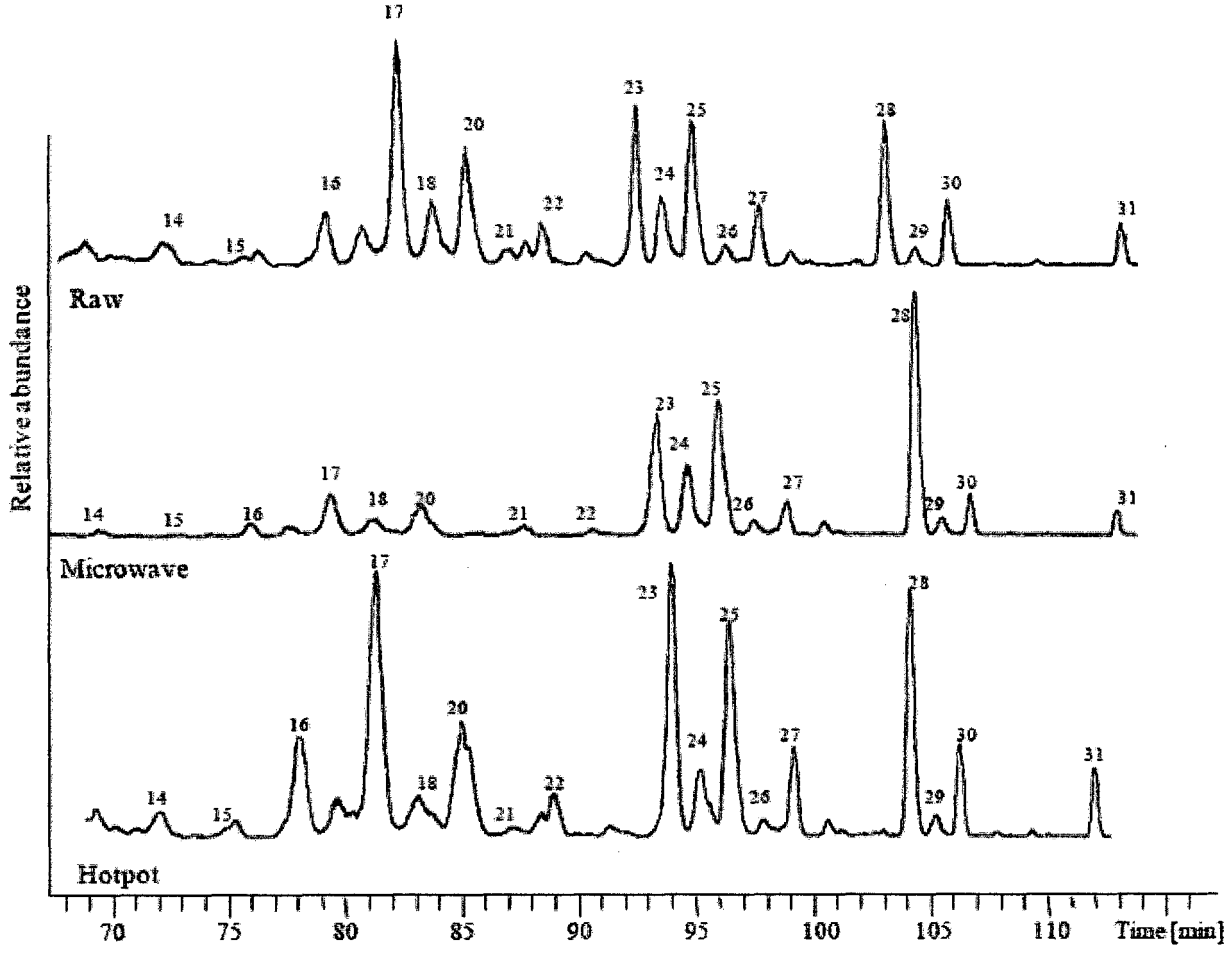

Relative abundance
Raw
Microwave
Hotpot
14
15
16
17
18
20
21
22
23
24
25
26
27
28
29
30
31
70
75
80
85
90
95
100
105
110
Time [min]

Figure 1(B)

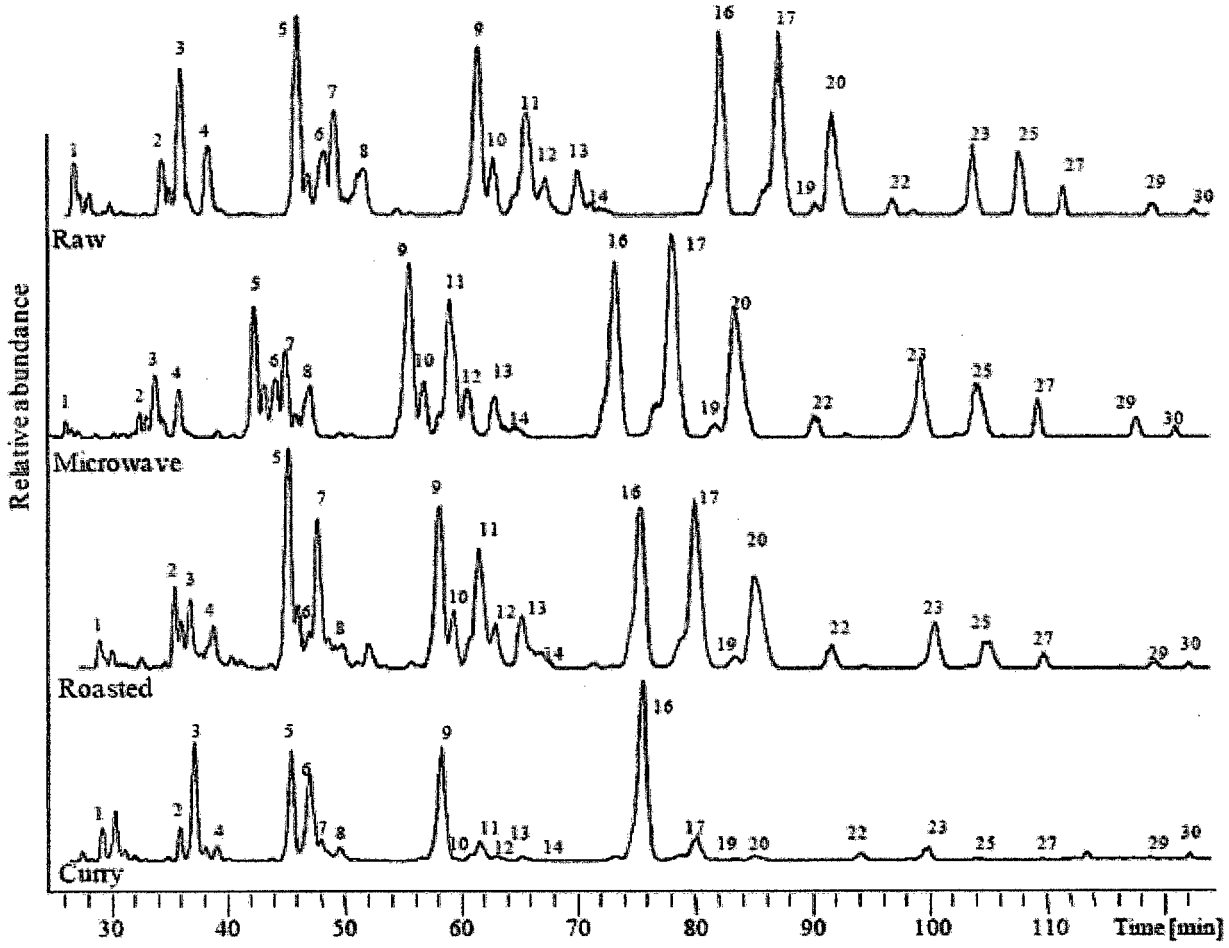

Relative abundance
Raw
Microwave
Roasted
Curry
30
40
50
60
70
80
90
100
110
Time [min]

Figure 1(C)

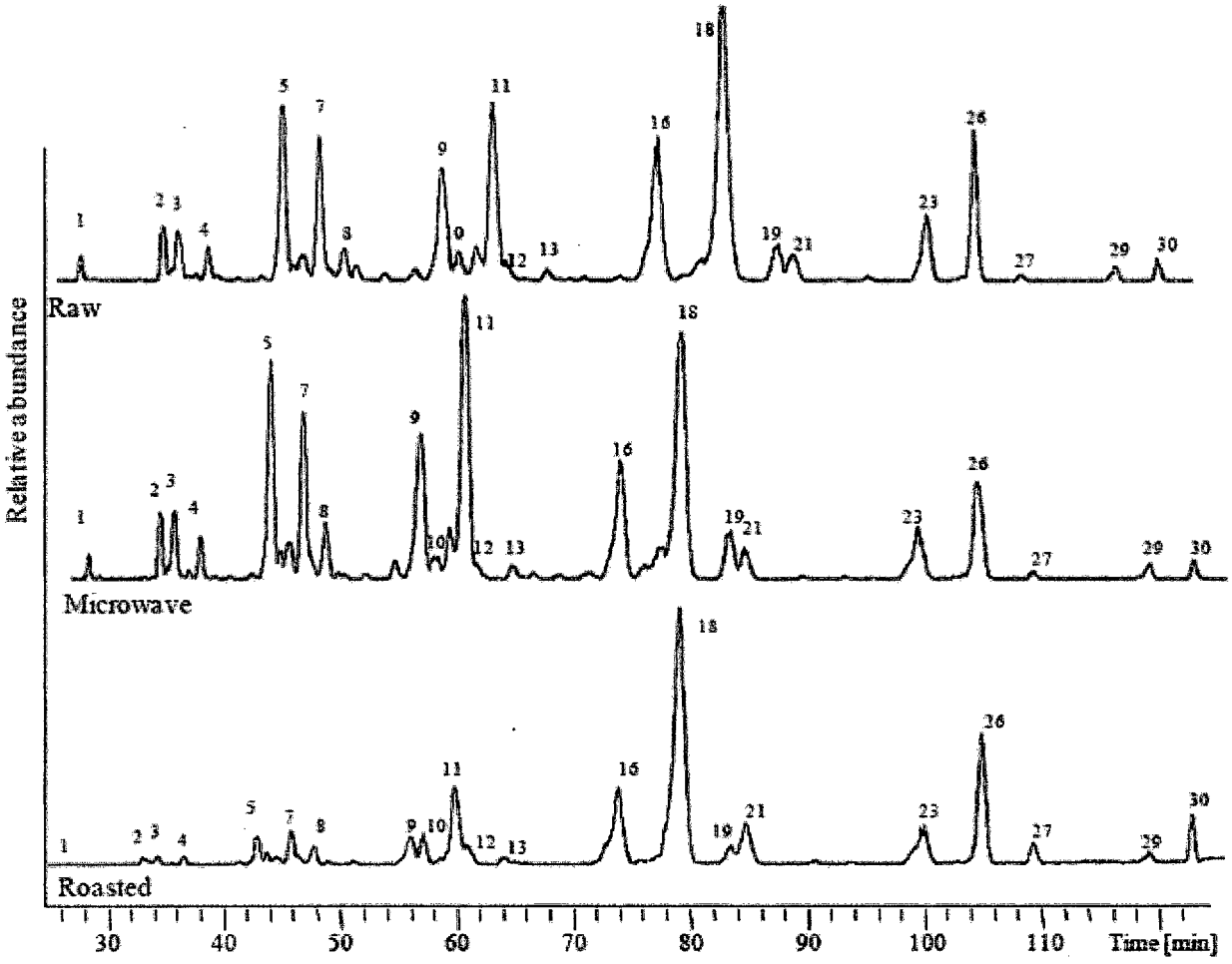

Relative abundance
Raw
Microwave
Roasted
30
40
50
60
70
80
90
100
110
Time [min]

Figure 1(D)

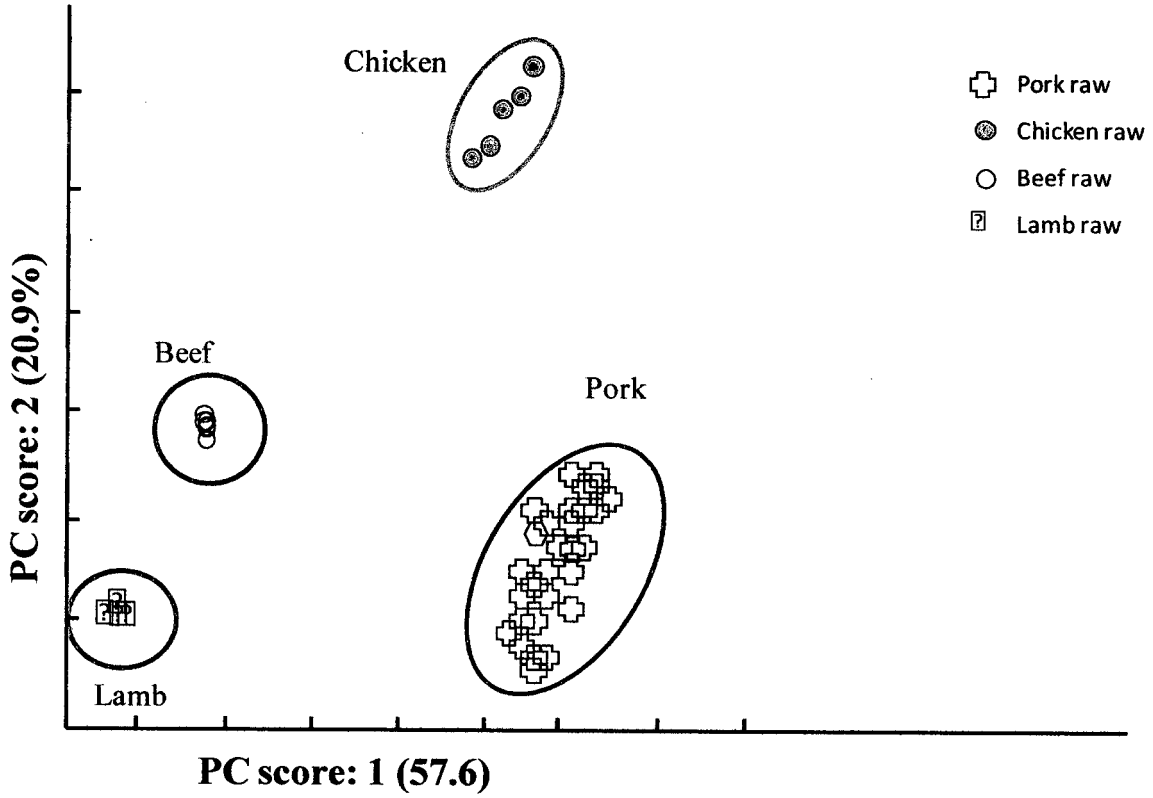

Chicken
Pork raw
Chicken raw
Beef raw
Lamb raw
Beef
Pork
Lamb
PC score: 2 (20.9%)
PC score: 1 (57.6)

Figure 2(A)

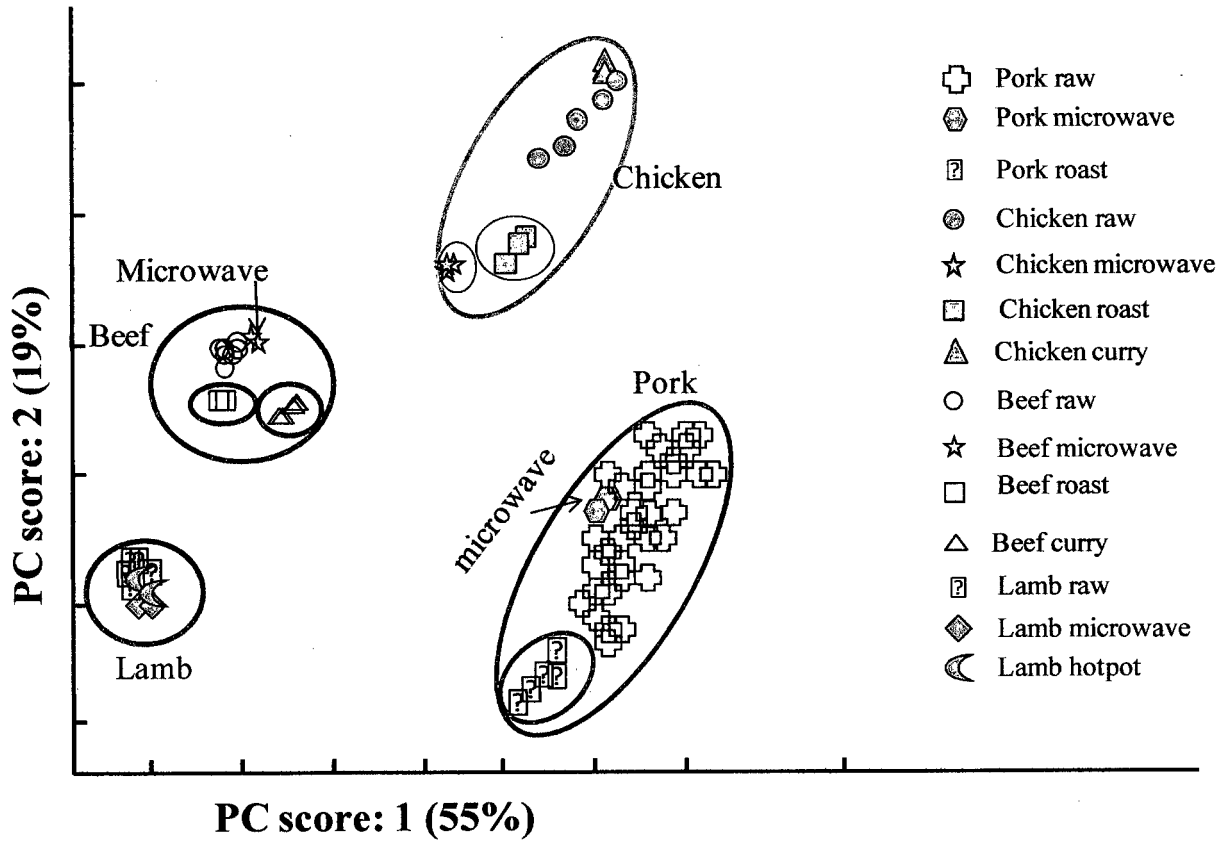
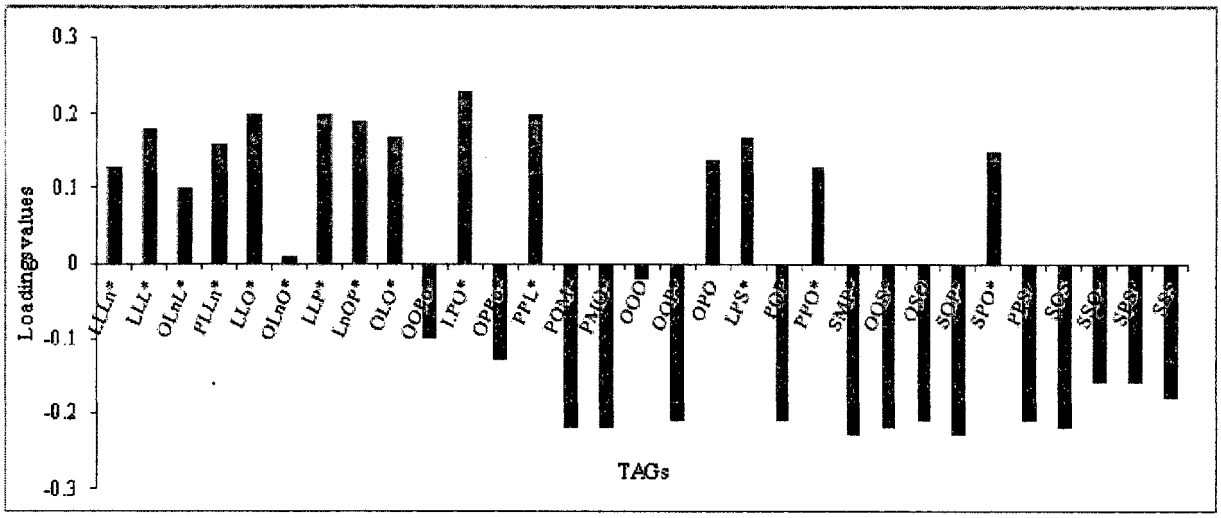

Chicken
Microwave
Beef
Pork
microwave
Lamb
PC score: 2 (19%)
PC score: 1 (55%)
Pork raw
Pork microwave
Pork roast
Chicken raw
Chicken microwave
Chicken roast
Chicken curry
Beef raw
Beef microwave
Beef roast
Beef curry
Lamb raw
Lamb microwave
Lamb hotpot

Figure 2(B)

i)



ii)

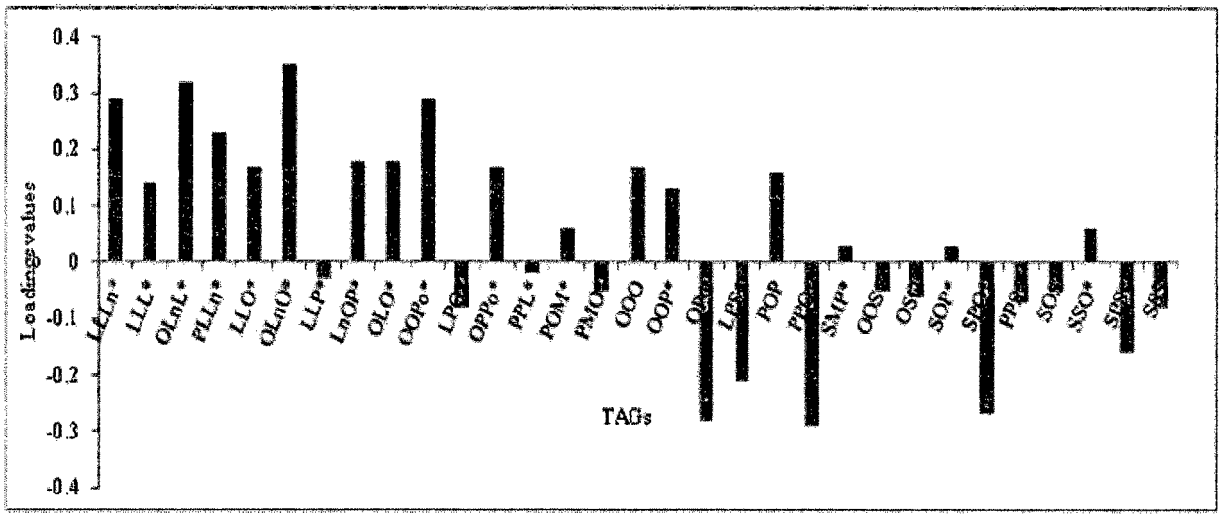


Figure 3(A)

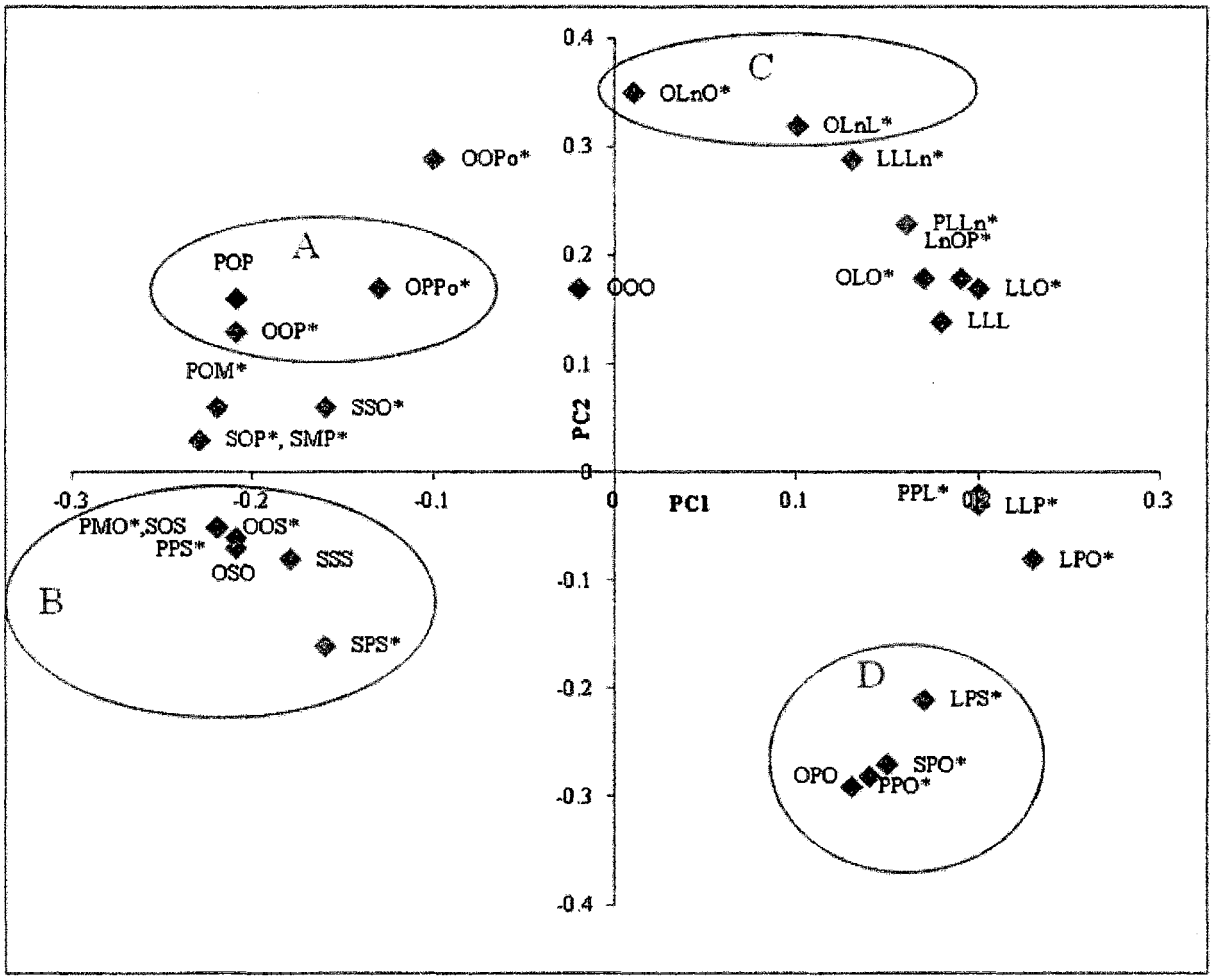
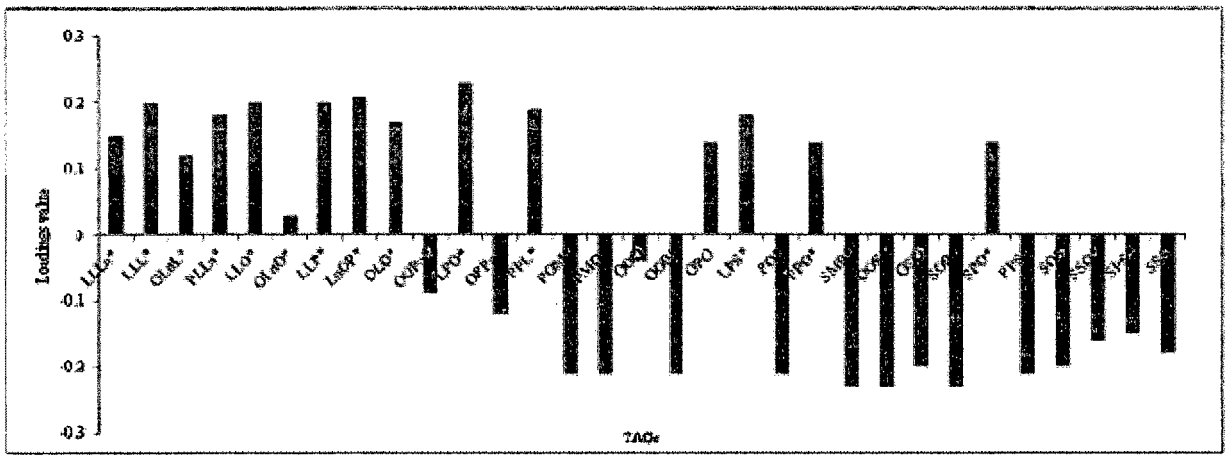

C
OLnO*
OLnL*
LLLn*
OOPo*
PLLn*
LnOP*
A
POP
OPPo*
OLO*
LLO*
OOO
OOP*
LLL
POM*
SSO*
SOP*, SMP*
PC2
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.3
-0.2
-0.1
0
0.1
0.3
PC1
PPL*
LLP*
LPO*
PMO*,SOS
OOS*
PPS*
OSO
SSS
B
SPS*
D
LPS*
SPO*
OPO
PPO*

Figure 3(B)

i)



ii)

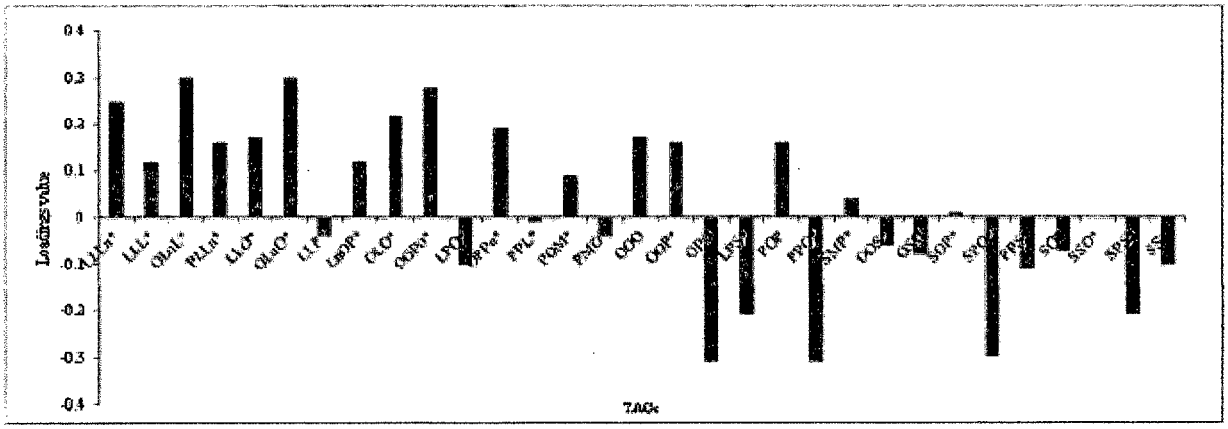


Figure 4(A)

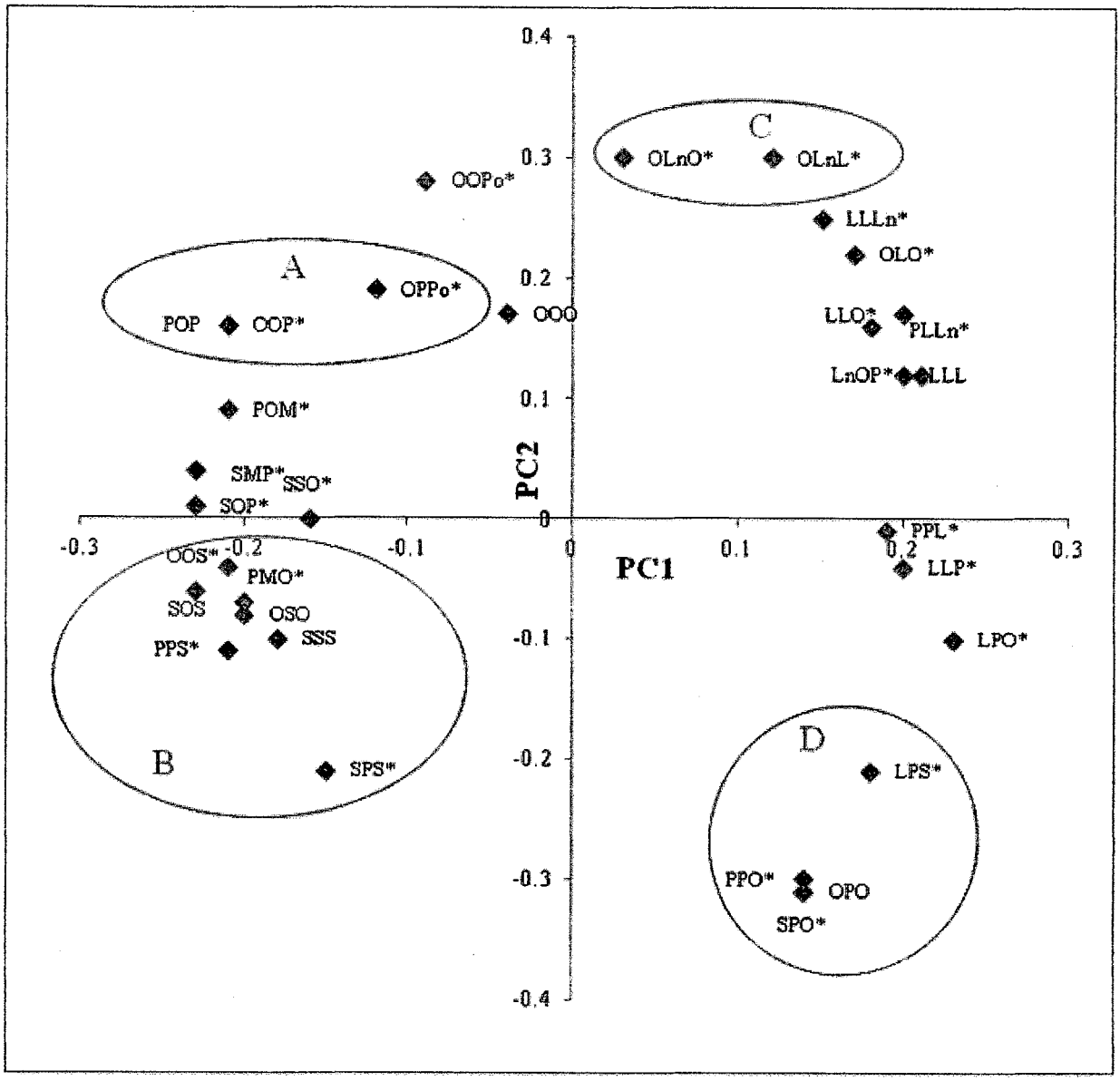

0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.3
-0.2
-0.1
0
0.1
0.2
0.3
PC1
PC2
A
B
C
D
OOPo*
OPPo*
POP
OOP*
OOO
POM*
SMP*
SSO*
SOP*
OOS*
PMO*
SOS
OSO
SSS
PPS*
SPS*
OLnO*
OLnL*
LLLn*
OLO*
LLO*
PLLn*
LnOP*
LLL
PPL*
LLP*
LPO*
LPS*
PPO*
OPO
SPO*

Figure 4(B)