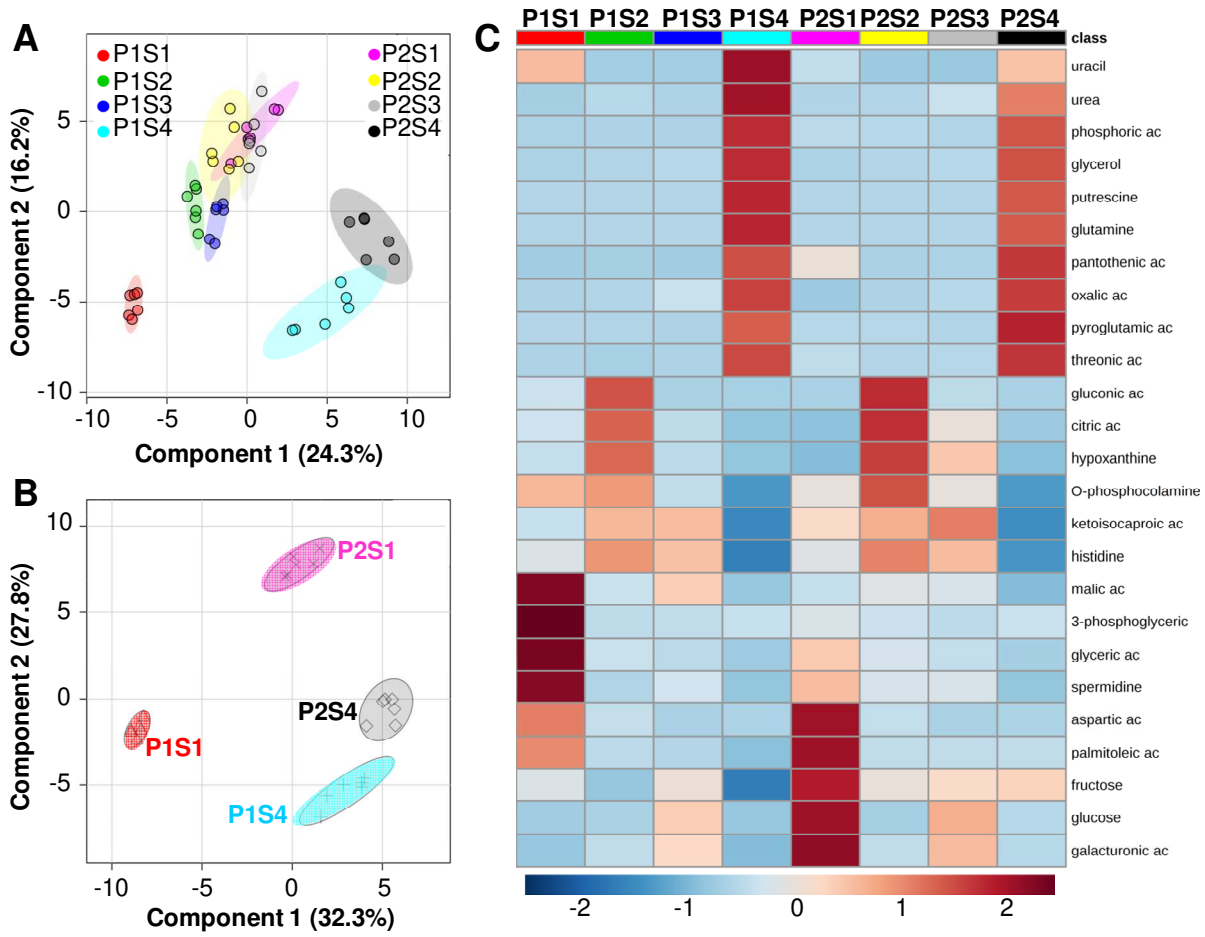
A
P1S1
P1S2
P1S3
P1S4
P2S1
P2S2
P2S3
P2S4
Component 2 (16.2%)
Component 1 (24.3%)
B
P2S1
P2S4
P1S1
P1S4
Component 2 (27.8%)
Component 1 (32.3%)
C
P1S1 P1S2 P1S3 P1S4 P2S1 P2S2 P2S3 P2S4
class
uracil
urea
phosphoric ac
glycerol
putrescine
glutamine
pantothenic ac
oxalic ac
pyroglutamic ac
threonic ac
gluconic ac
citric ac
hypoxanthine
O-phosphocolamine
ketoisocaproic ac
histidine
malic ac
3-phosphoglyceric
glyceric ac
spermidine
aspartic ac
palmitoleic ac
fructose
glucose
galacturonic ac
-2
-1
0
1
2

Fig.3