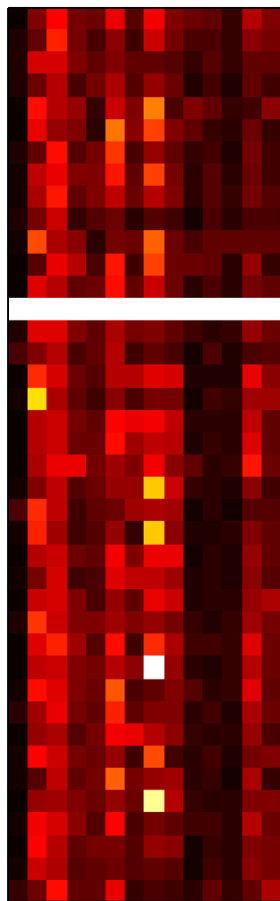


**A**

Triple positive

Triple negative

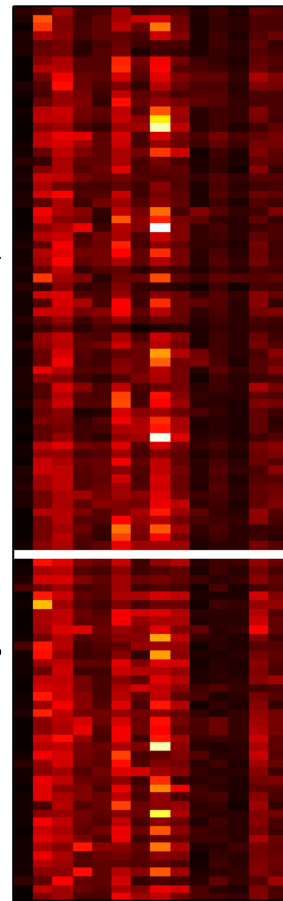


Glucose  
Lactate  
Gln/Glu  
Glycine  
Myo-Ino  
Taurine  
GPC  
PC  
Cho  
Creatine  
Glutamine  
Succinate  
Glutamate  
Alanine

**TNBC****B**

ER positive

ER negative

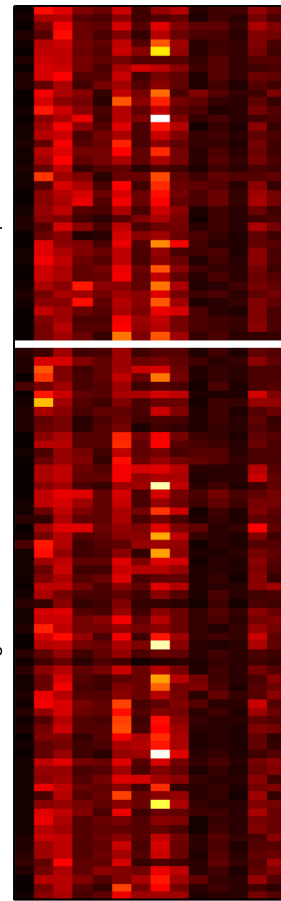


Glucose  
Lactate  
Gln/Glu  
Glycine  
Myo-Ino  
Taurine  
GPC  
PC  
Cho  
Creatine  
Glutamine  
Succinate  
Glutamate  
Alanine

**ER negative****C**

HER-2 positive

HER-2 negative



Glucose  
Lactate  
Gln/Glu  
Glycine  
Myo-Ino  
Taurine  
GPC  
PC  
Cho  
Creatine  
Glutamine  
Succinate  
Glutamate  
Alanine

**HER negative**