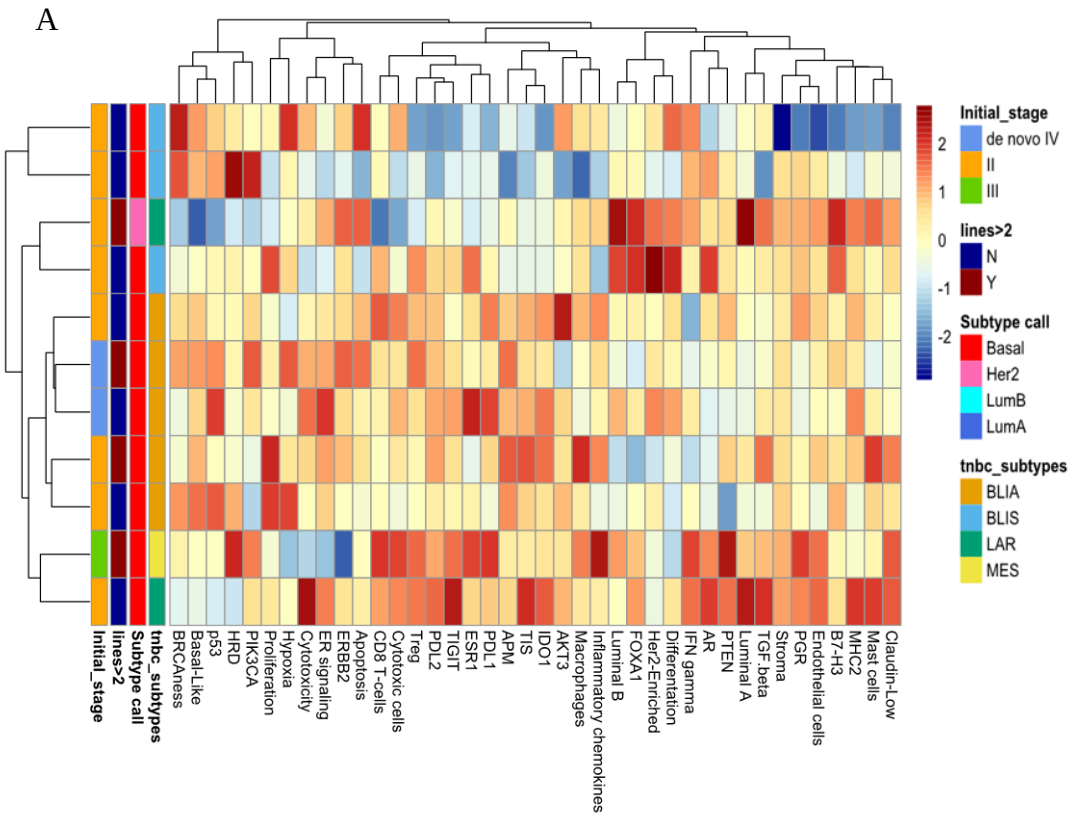
A


Initial_stage
de novo IV
II
III
lines>2
N
Y
Subtype call
Basal
Her2
LumB
LumA
tnbc_subtypes
BLIA
BLIS
LAR
MES
2
1
0
-1
-2
Initial_stage
lines>2
Subtype call
tnbc_subtypes
BRCAness
Basal-Like
p53
HRD
PIK3CA
Proliferation
Hypoxia
Cytotoxicity
ER signaling
ERBB2
Apoptosis
CD8 T-cells
Cytotoxic cells
Treg
PDL2
TIGIT
ESR1
PDL1
APM
TIS
IDO1
AKT3
Macrophages
Inflammatory chemokines
Luminal B
FOXA1
Her2-Enriched
Differentiation
IFN gamma
AR
PTEN
Luminal A
TGF.beta
Stroma
PGR
Endothelial cells
B7-H3
MHC2
Mast cells
Claudin-Low