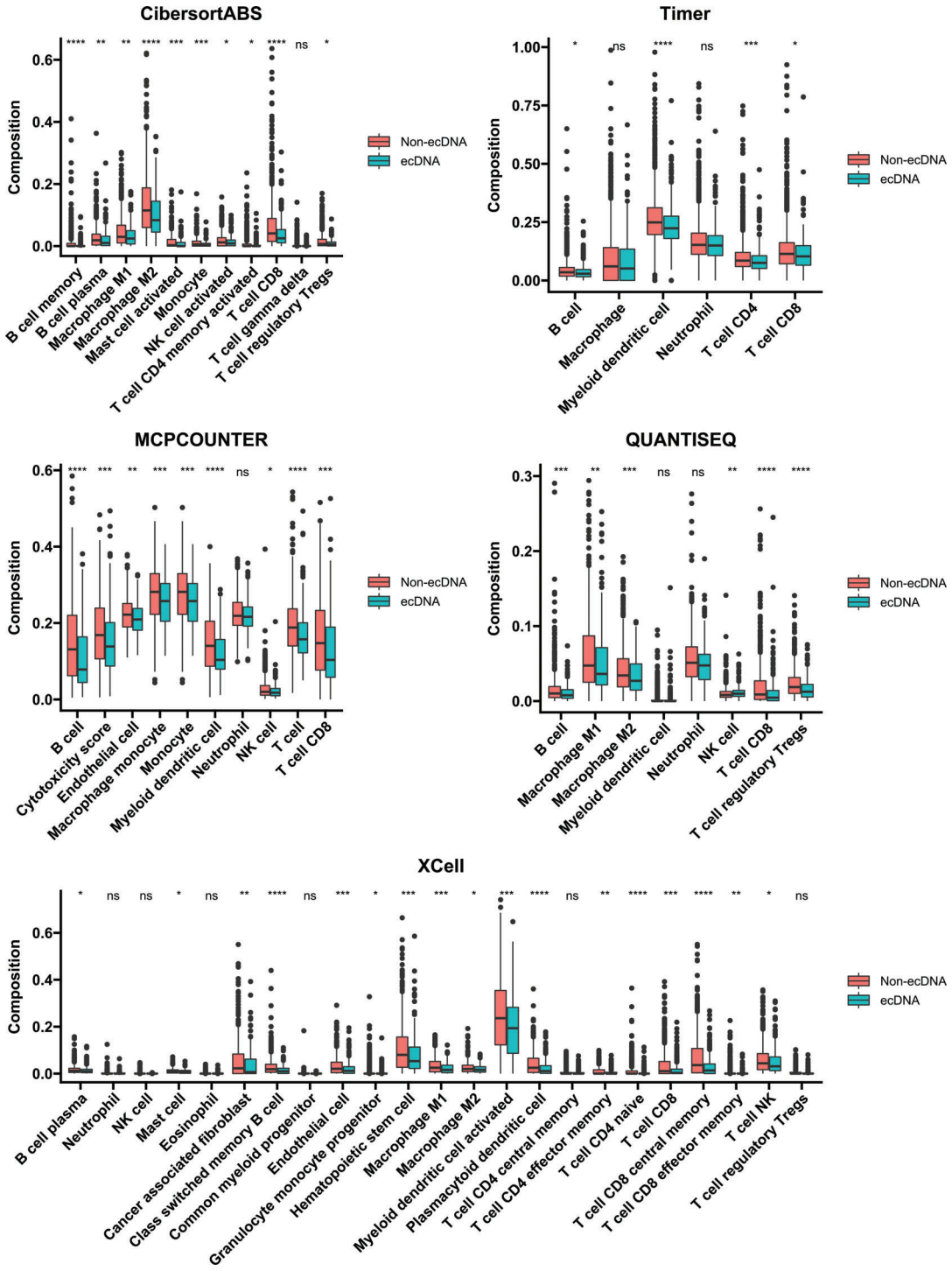
Figure S3


CibersortABS
Composition
0.0
0.2
0.4
0.6
**** ** ** **** *** *** * * **** ns *
B cell memory
B cell plasma
Macrophage M1
Macrophage M2
Mast cell activated
Monocyte
NK cell activated
T cell CD4 memory activated
T cell CD8
T cell gamma delta
T cell regulatory Tregs
Non-ecDNA
ecDNA
Timer
Composition
0.00
0.25
0.50
0.75
1.00
* ns **** ns *** *
B cell
Macrophage
Myeloid dendritic cell
Neutrophil
T cell CD4
T cell CD8
Non-ecDNA
ecDNA
MCPCOUNTER
Composition
0.0
0.2
0.4
0.6
**** *** ** *** *** **** ns * **** ***
B cell
Cytotoxicity score
Endothelial cell
Macrophage monocyte
Monocyte
Myeloid dendritic cell
Neutrophil
NK cell
T cell
T cell CD8
Non-ecDNA
ecDNA
QUANTISEQ
Composition
0.0
0.1
0.2
0.3
*** ** *** ns ns ** **** ****
B cell
Macrophage M1
Macrophage M2
Myeloid dendritic cell
Neutrophil
NK cell
T cell CD8
T cell regulatory Tregs
Non-ecDNA
ecDNA
XCell
Composition
0.0
0.2
0.4
0.6
* ns ns * ns ** **** ns *** * *** *** * *** **** ns ** **** *** **** ** * ns
B cell plasma
Neutrophil
NK cell
Mast cell
Eosinophil
Cancer associated fibroblast
Class switched memory B cell
Common myeloid progenitor
Endothelial cell
Granulocyte monocyte progenitor
Hematopoietic stem cell
Macrophage M1
Macrophage M2
Myeloid dendritic cell activated
Plasmacytoid dendritic cell
T cell CD4 central memory
T cell CD4 effector memory
T cell CD4 naive
T cell CD8
T cell CD8 central memory
T cell CD8 effector memory
T cell NK
T cell regulatory Tregs
Non-ecDNA
ecDNA