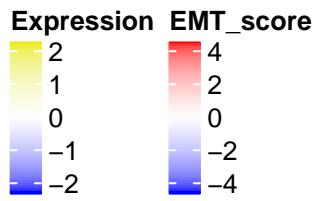
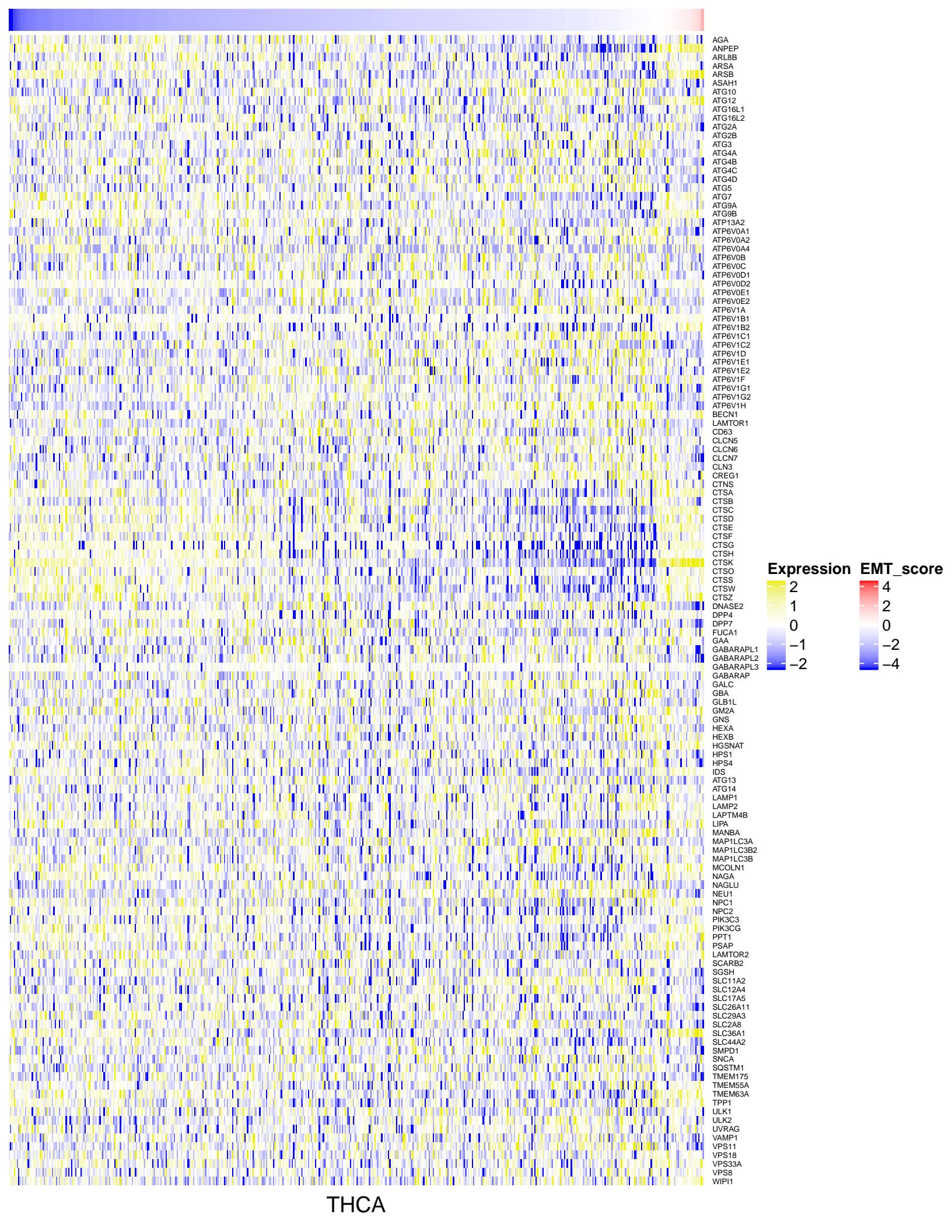
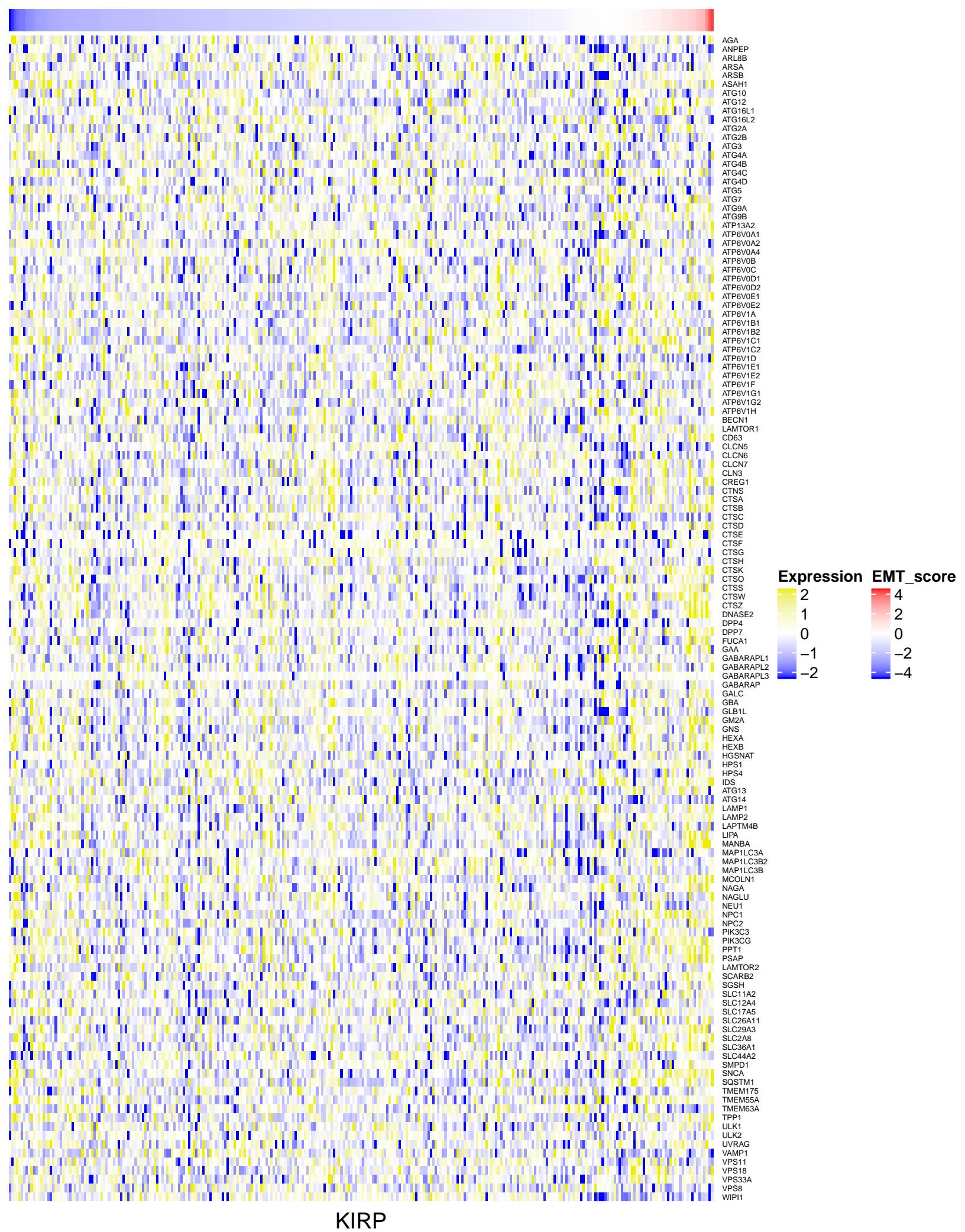


PCPG

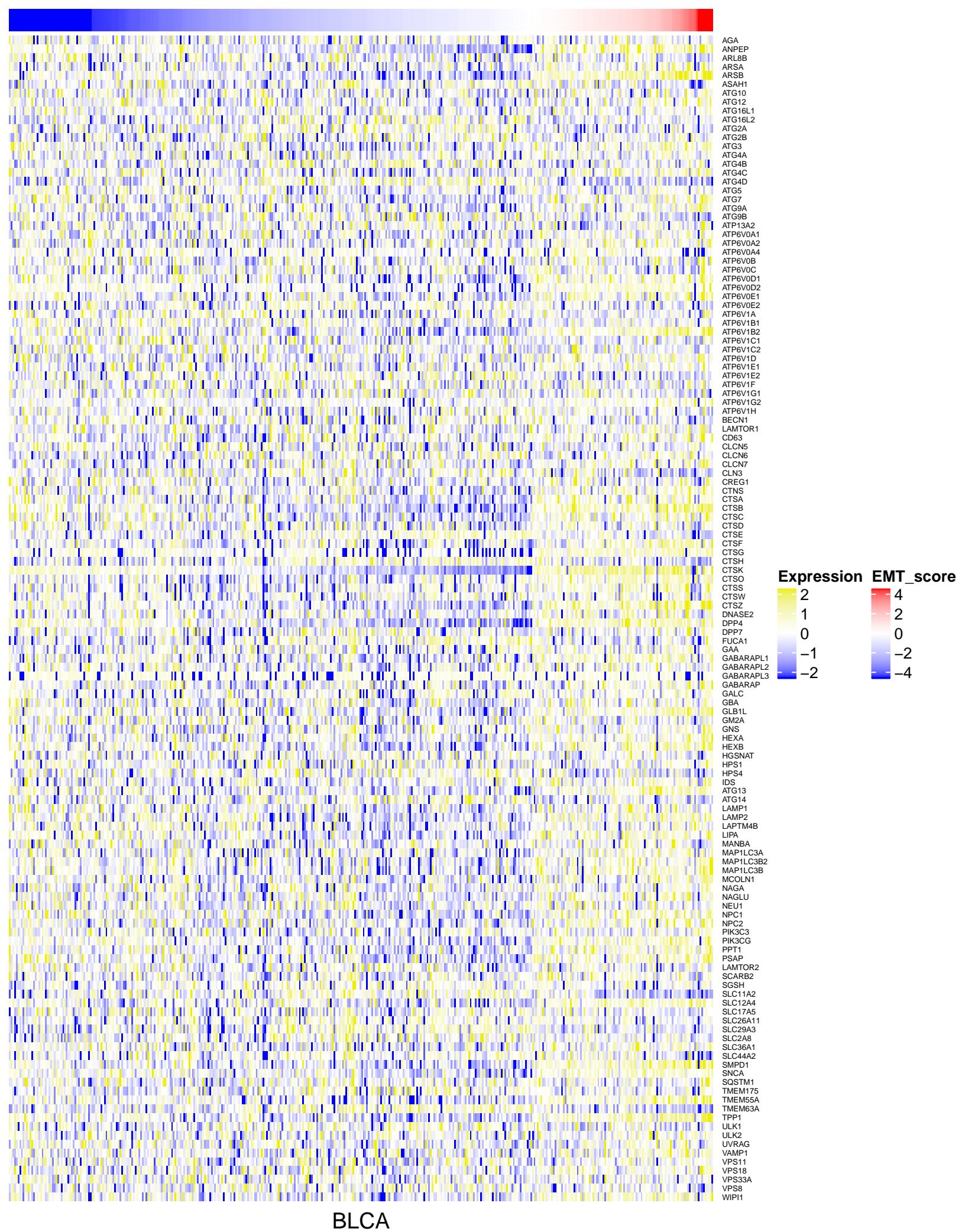
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ARSA
ARSB
ASAH1
ATG10
ATG12
ATG16L1
ATG16L2
ATG2A
ATG2B
ATG3
ATG4A
ATG4B
ATG4C
ATG4D
ATG5
ATG7
ATG9A
ATG9B
ATP13A2
ATP6V0A1
ATP6V0A2
ATP6V0A4
ATP6V0B
ATP6V0C
ATP6V0D1
ATP6V0D2
ATP6V0E1
ATP6V0E2
ATP6V1A
ATP6V1B1
ATP6V1B2
ATP6V1C1
ATP6V1C2
ATP6V1D
ATP6V1E1
ATP6V1E2
ATP6V1F
ATP6V1G1
ATP6V1G2
ATP6V1H
BECN1
LAMTOR1
CD63
CLCN5
CLCN6
CLCN7
CLN3
CREG1
CTNS
CTSA
CTSB
CTSC
CTSD
CTSE
CTSF
CTSG
CTSH
CTSK
CTSO
CTSW
CTSZ
DNASE2
DPP4
DPP7
FUC41
GAA
GABARAPL1
GABARAPL2
GABARAPL3
GABARAP
GALC
GBA
GLB1L
GM2A
GNS
HEXA
HEXB
HGSNAT
HPS1
HPS4
IDS
ATG13
ATC14
LAMP1
LAMP2
LAPT1M4B
LIPA
MANBA
MAP1LC3A
MAP1LC3B2
MAP1LC3B
MCOLN1
NAGA
NAGLU
NEU1
NPC1
NPC2
PIK3C3
PIK3CG
PTT1
PSAP
LAMTOR2
SCARB2
SGSH
SLC11A2
SLC12A4
SLC17A5
SLC26A11
SLC29A3
SLC2A8
SLC36A1
SLC44A2
SMPD1
SNCA
SOSTM1
TMEM175
TMEM55A
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VAMP1
VPS11
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VPS33A
VPS8
WIP1

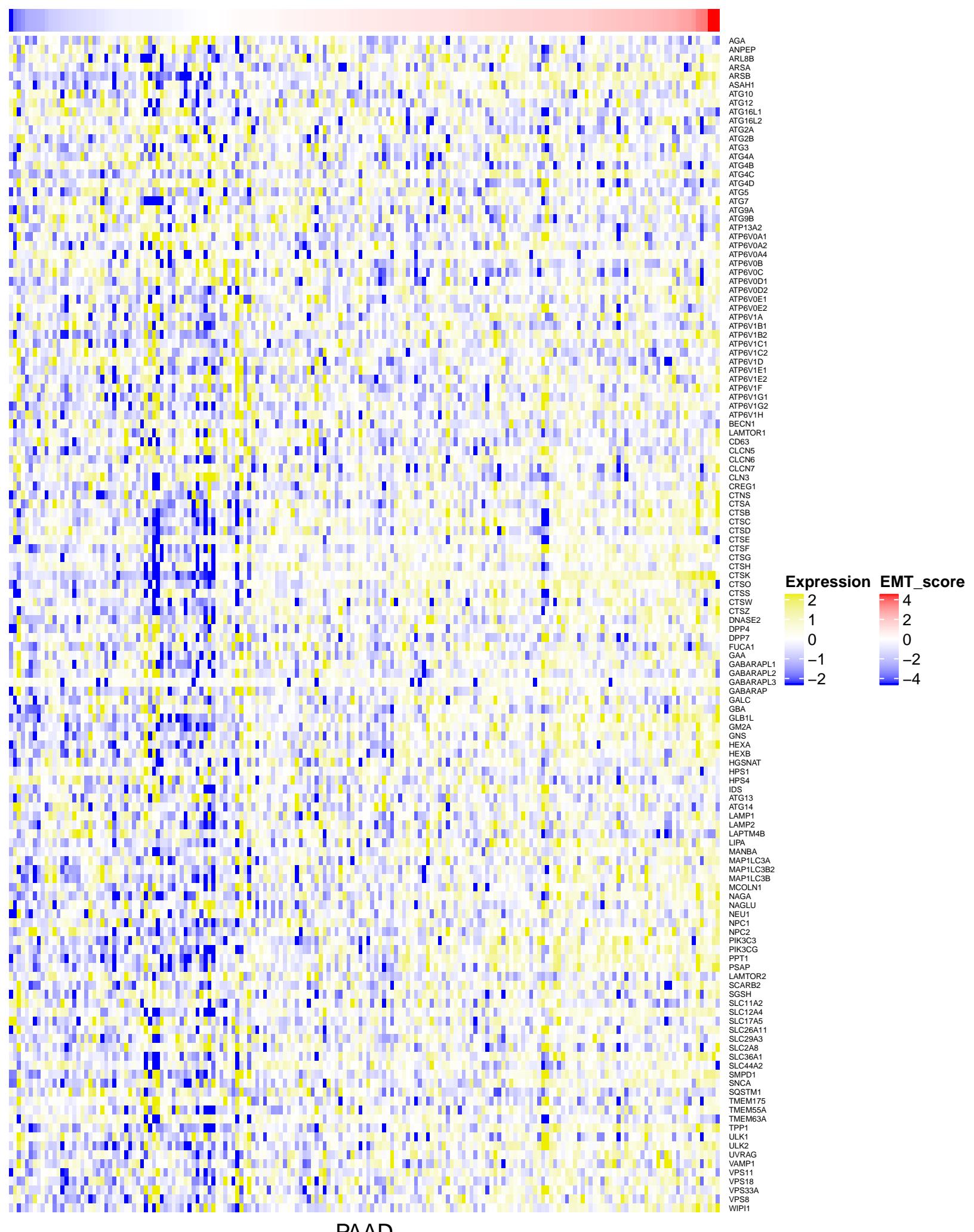


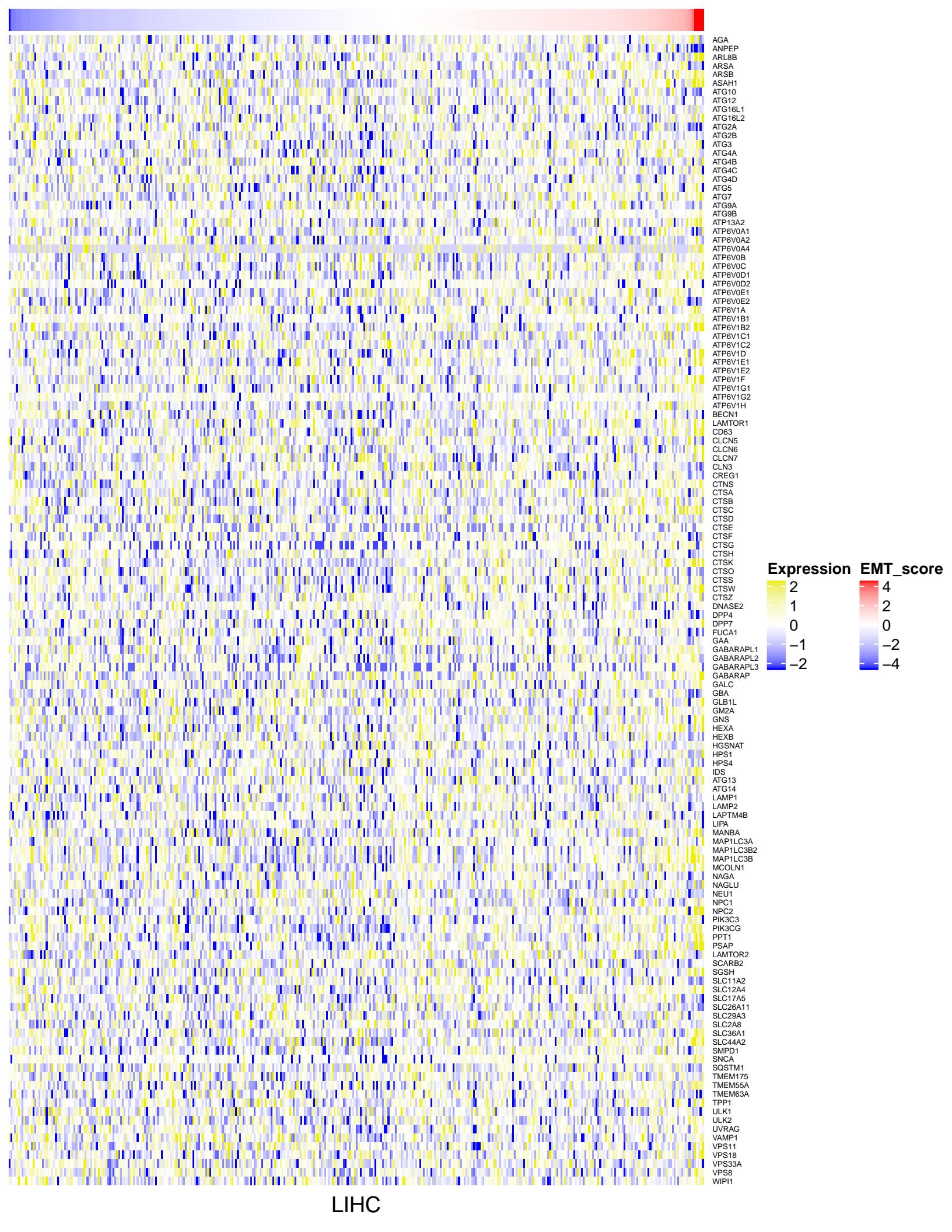


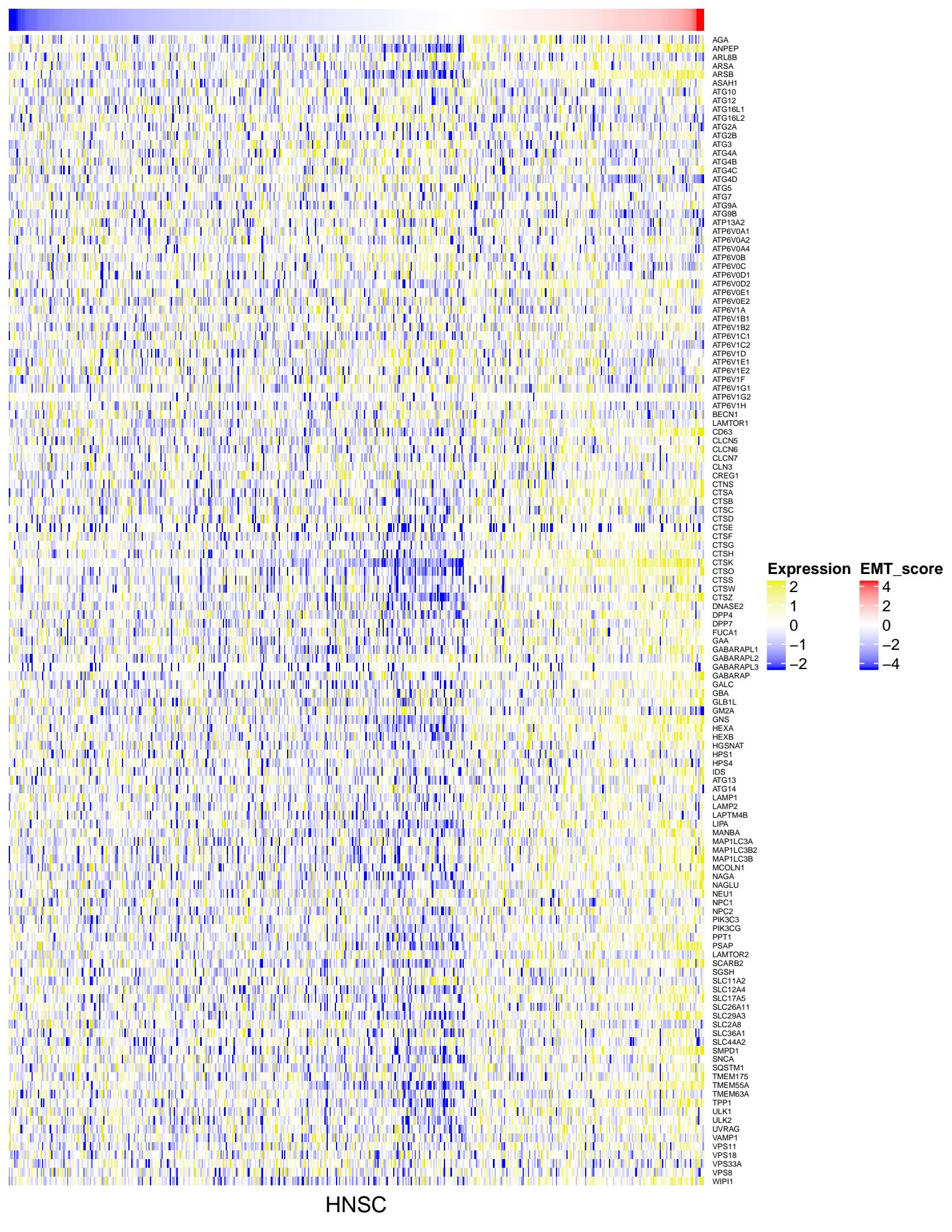


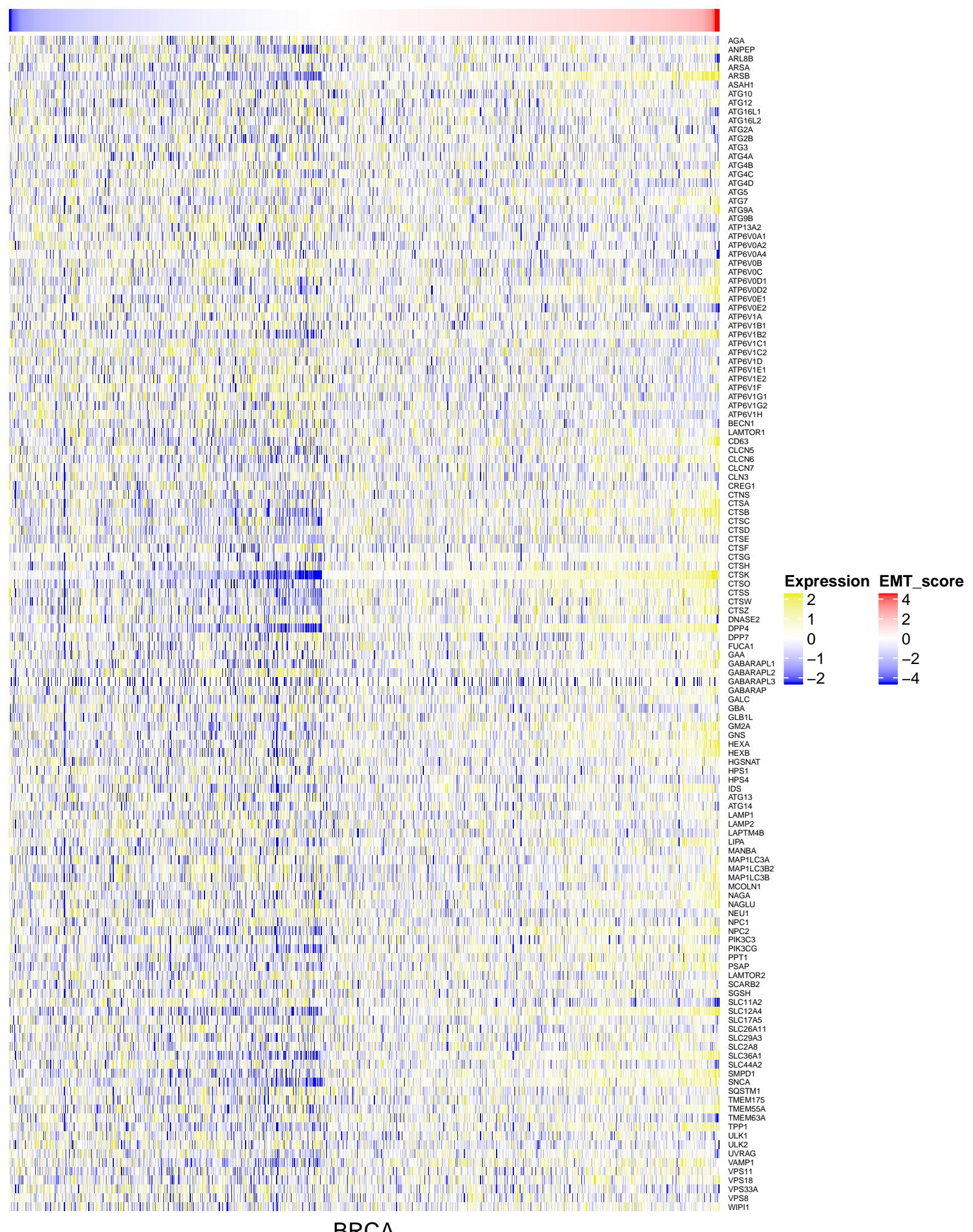
KIRP

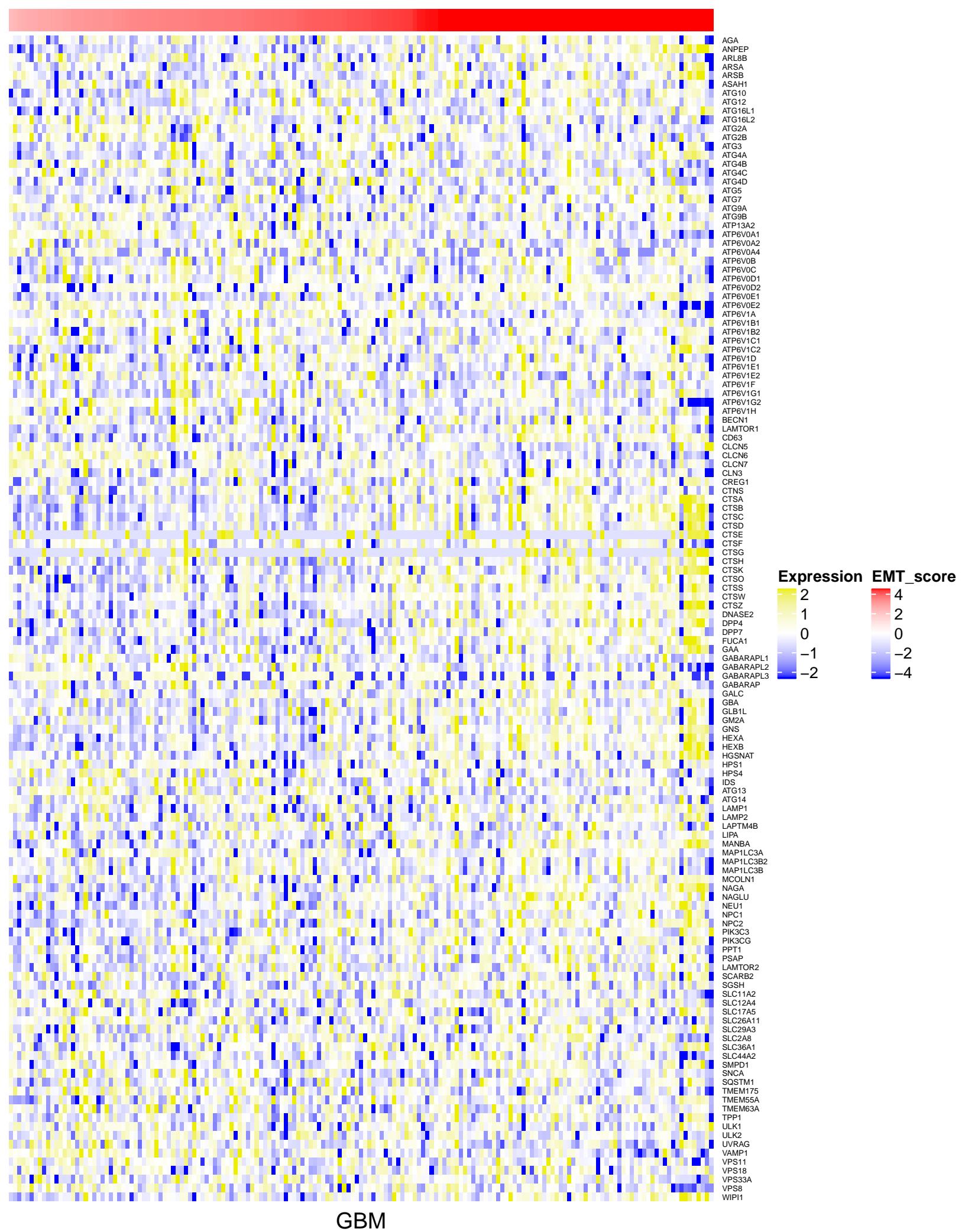


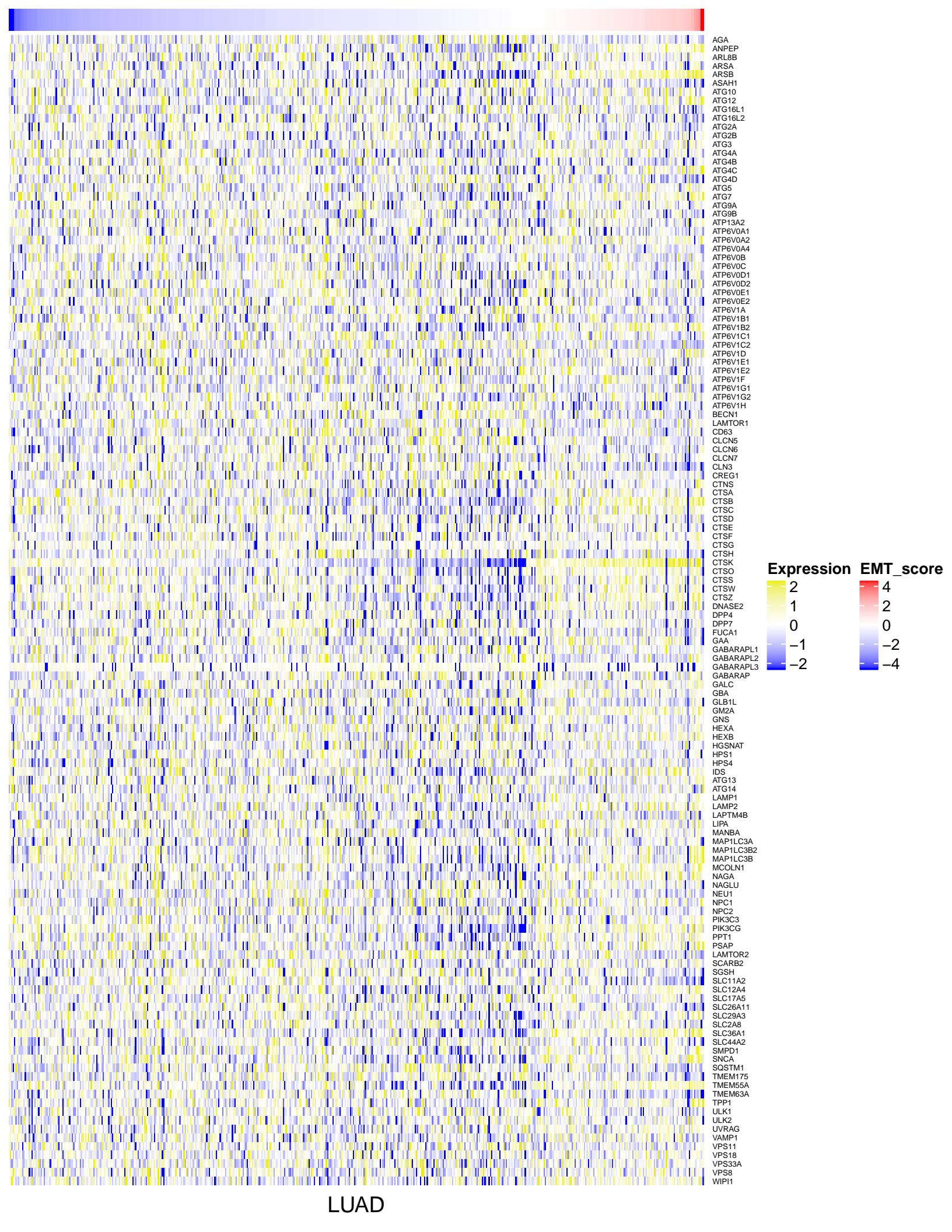


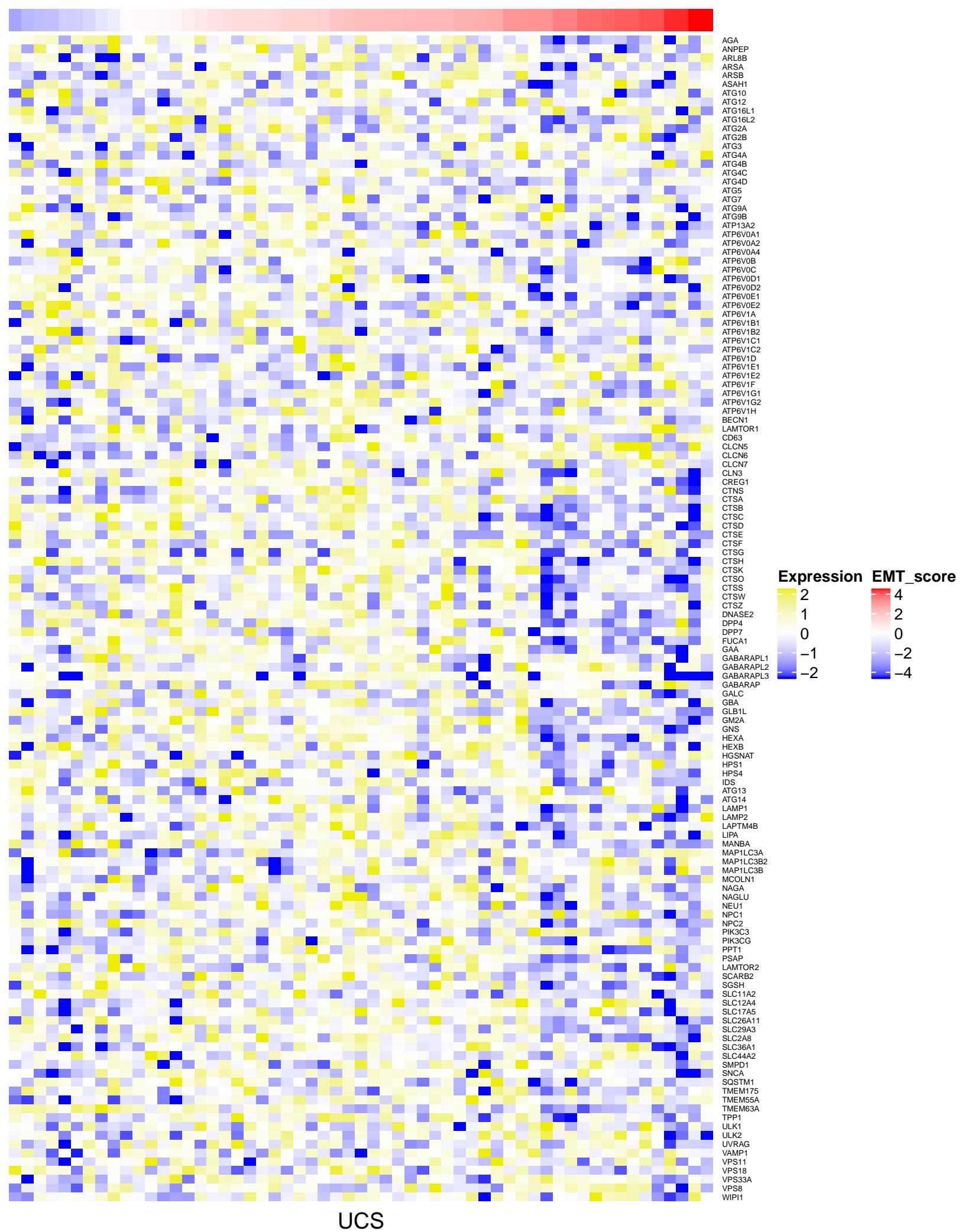


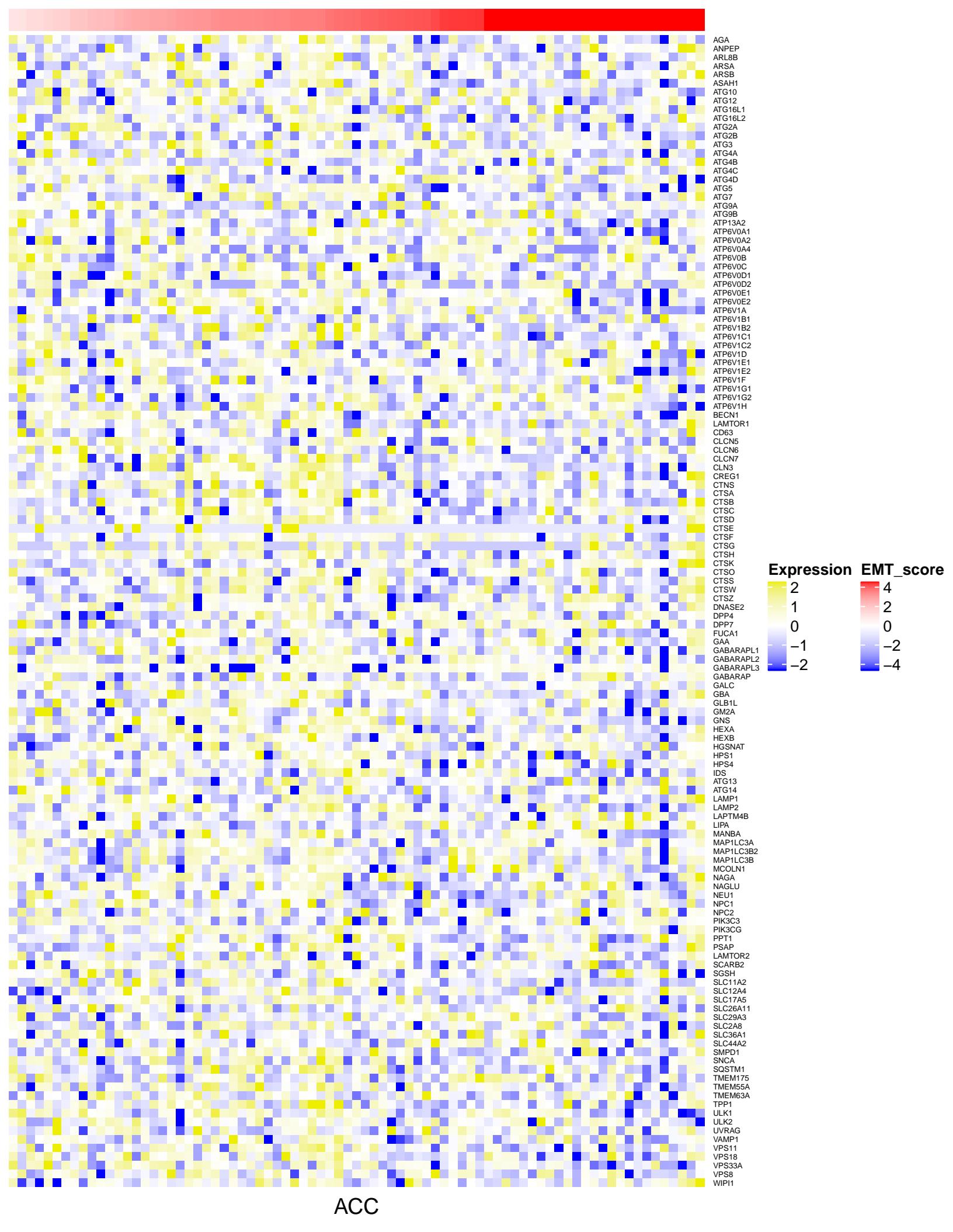


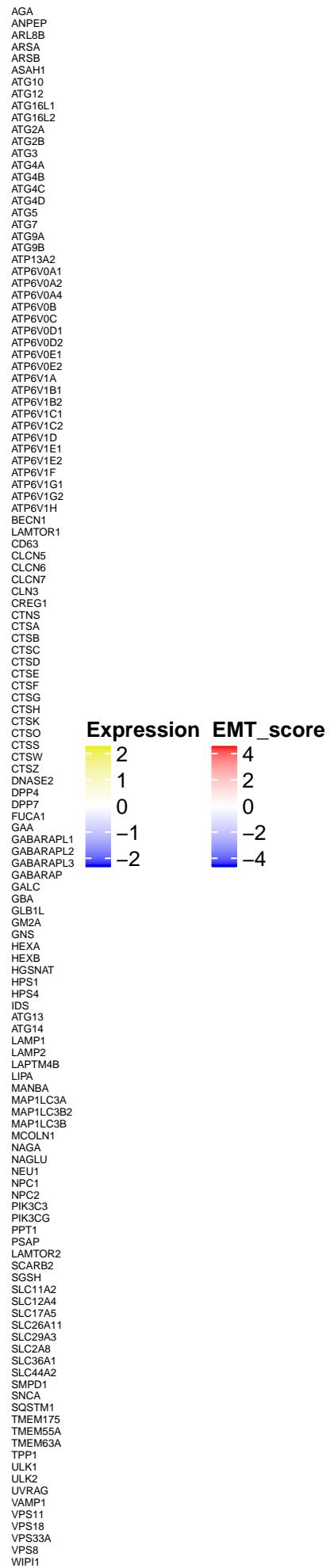




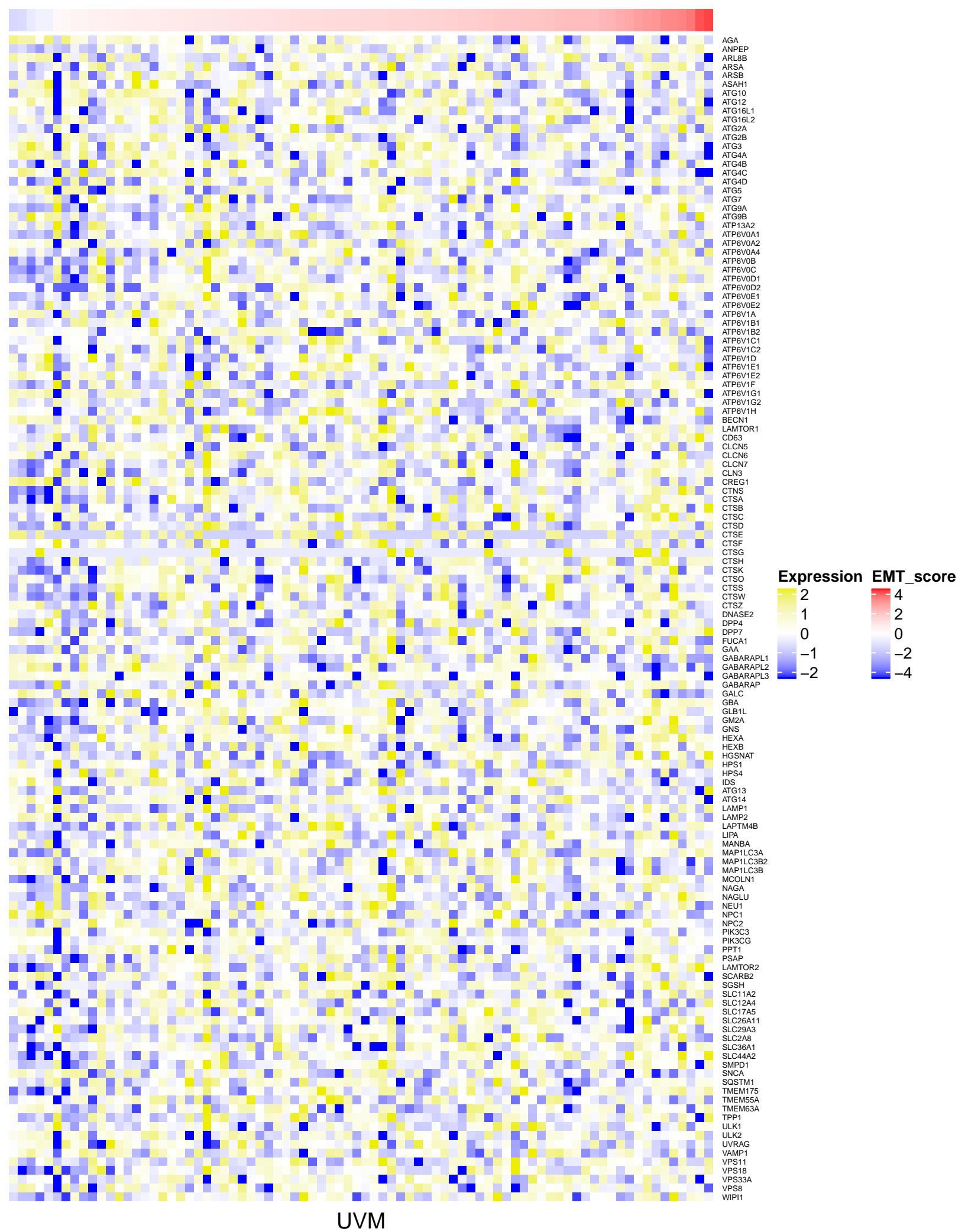


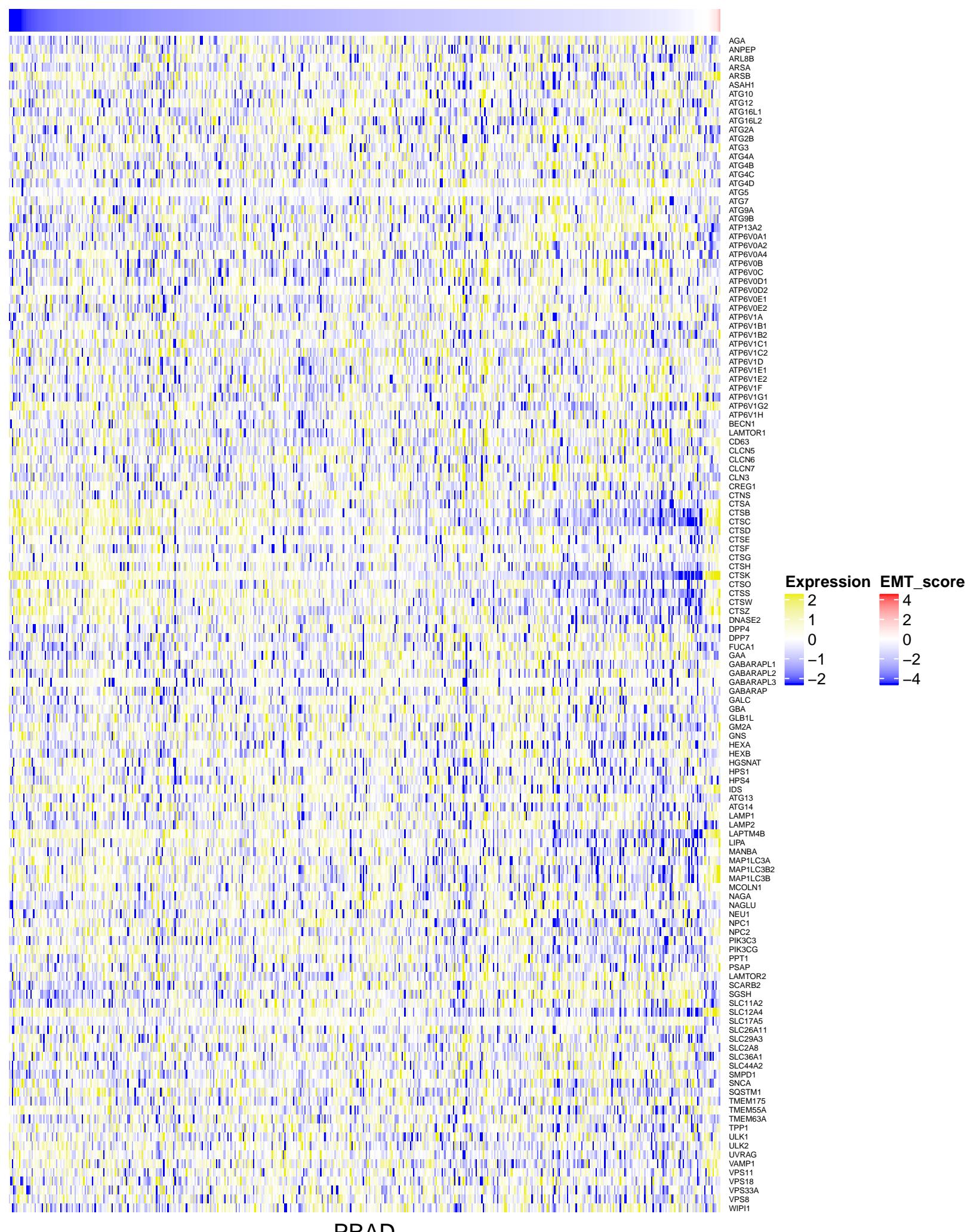


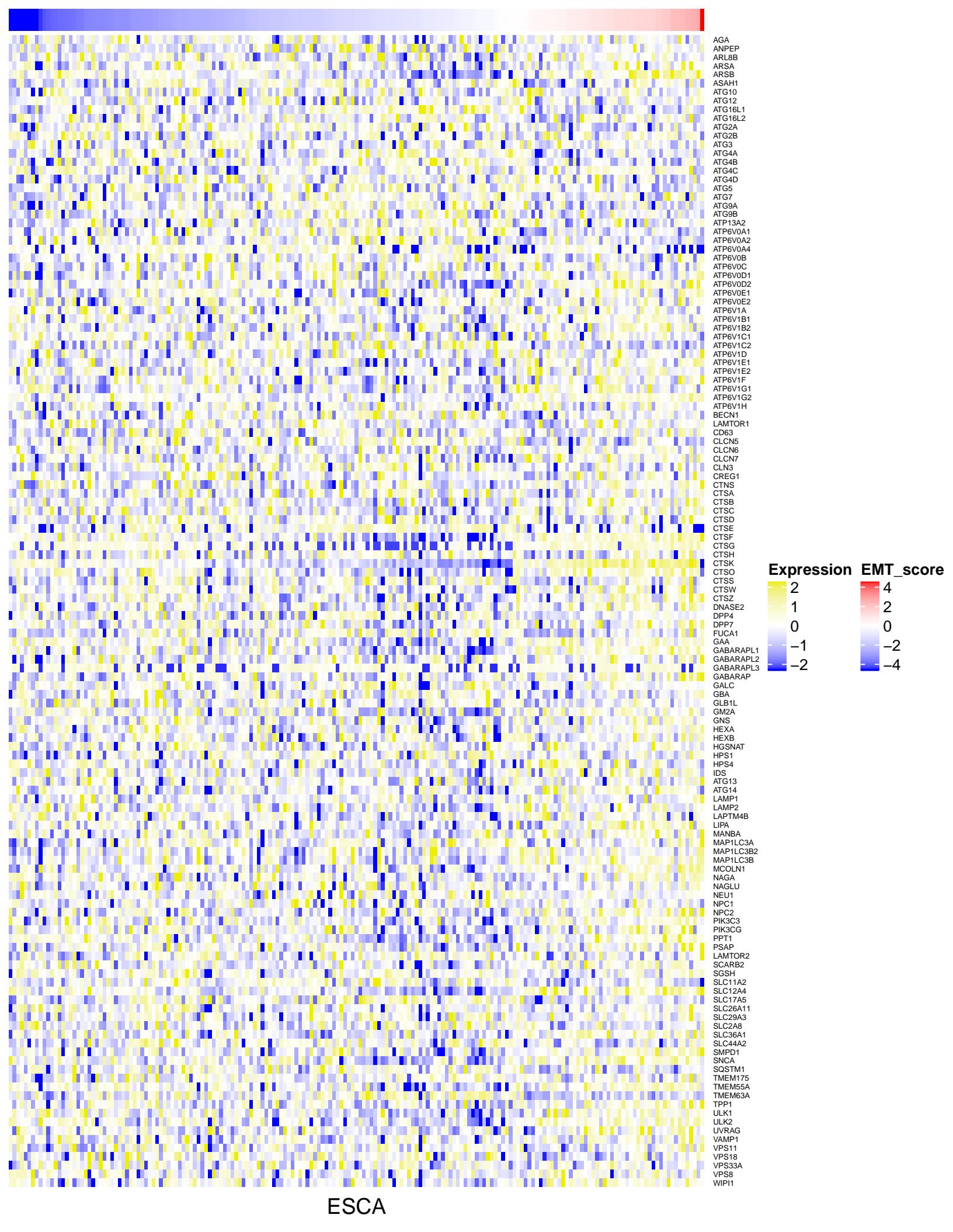


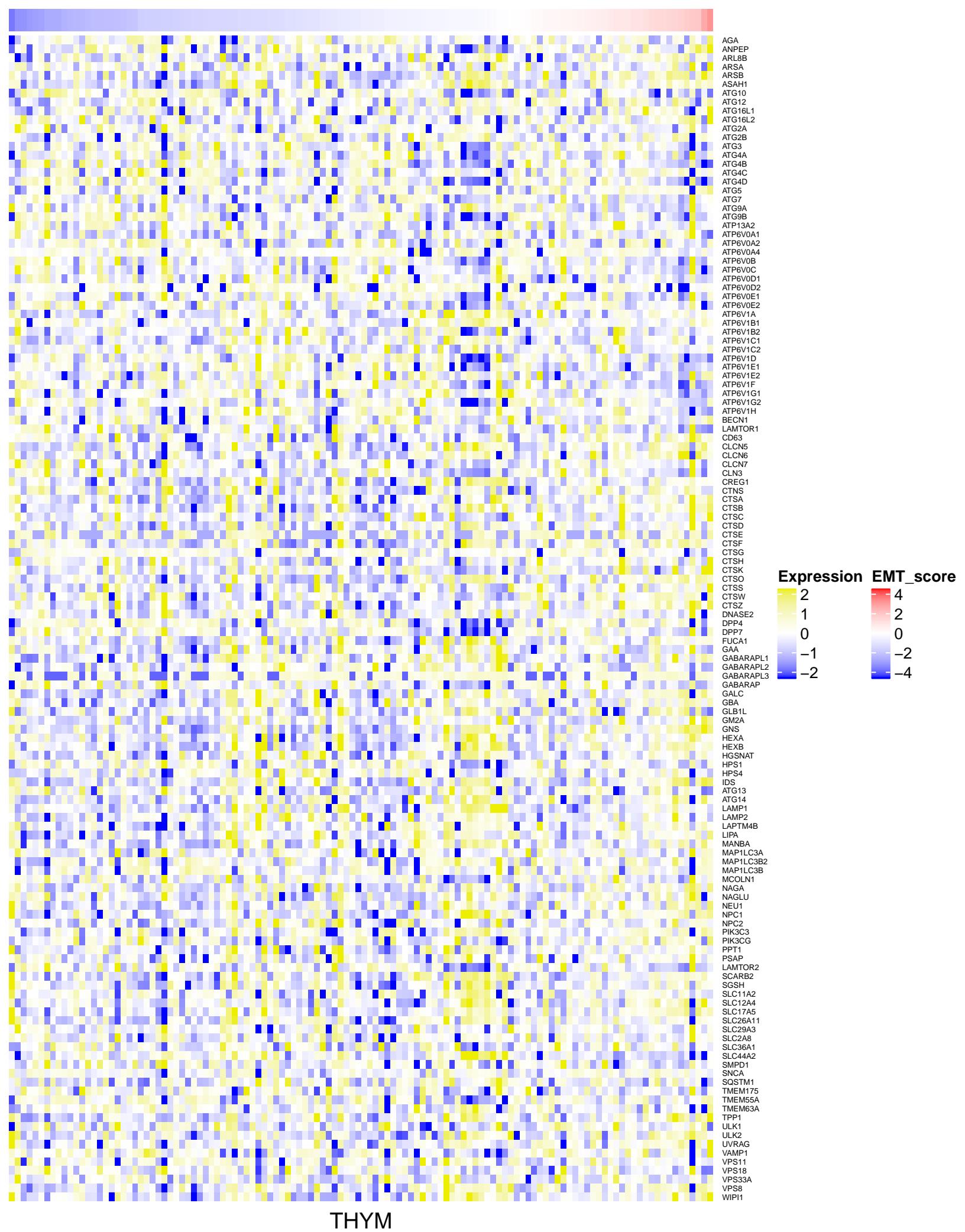


CESC



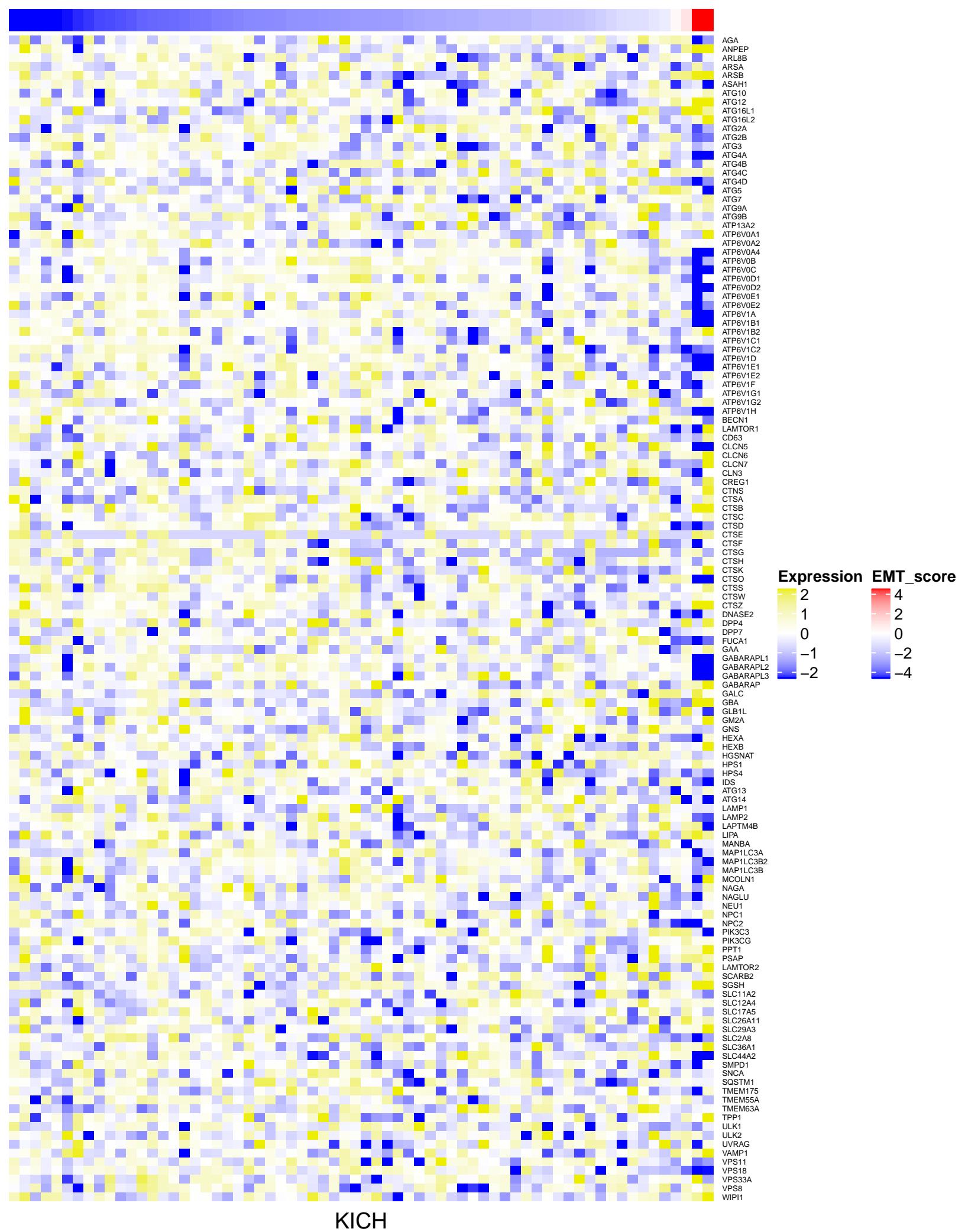


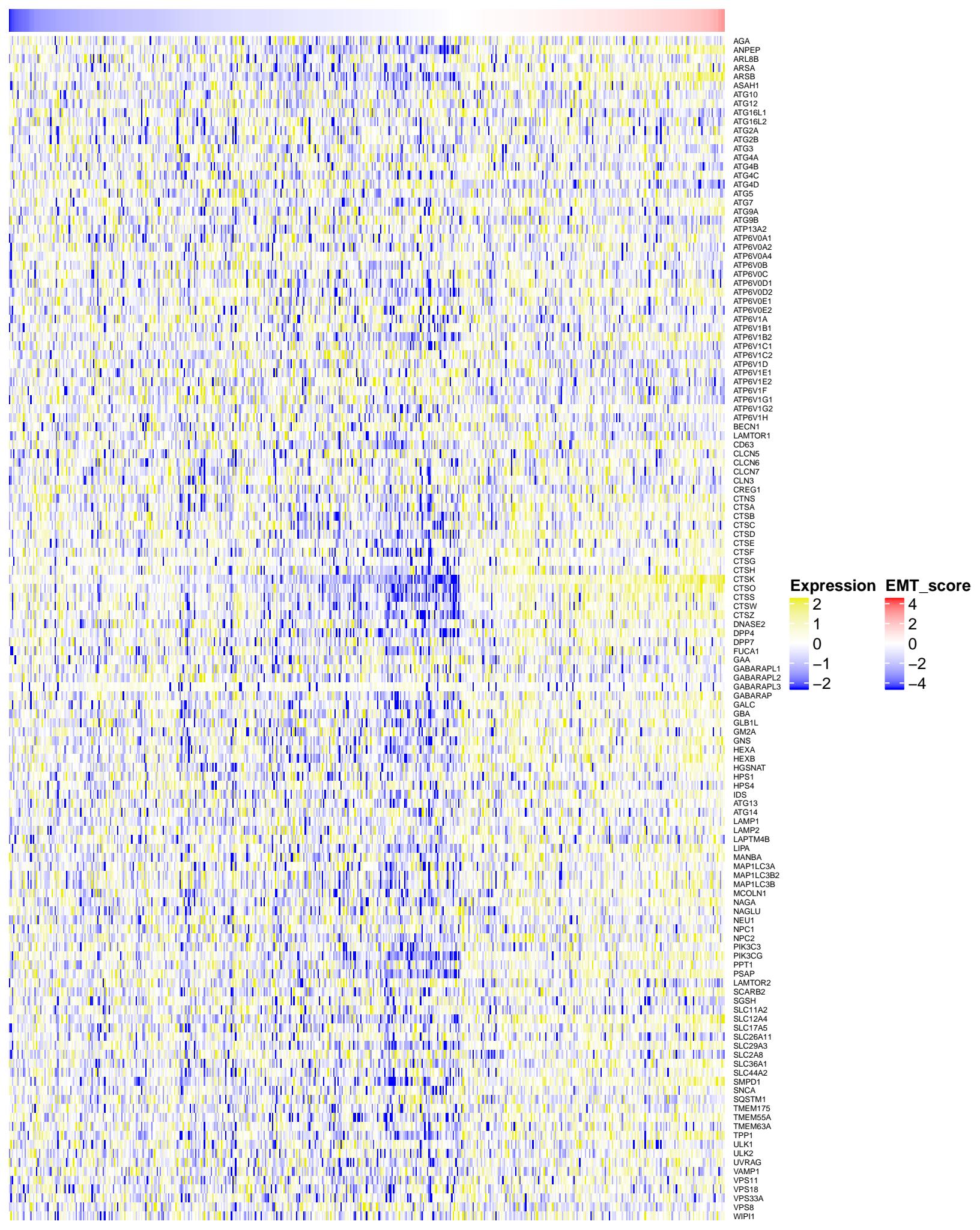




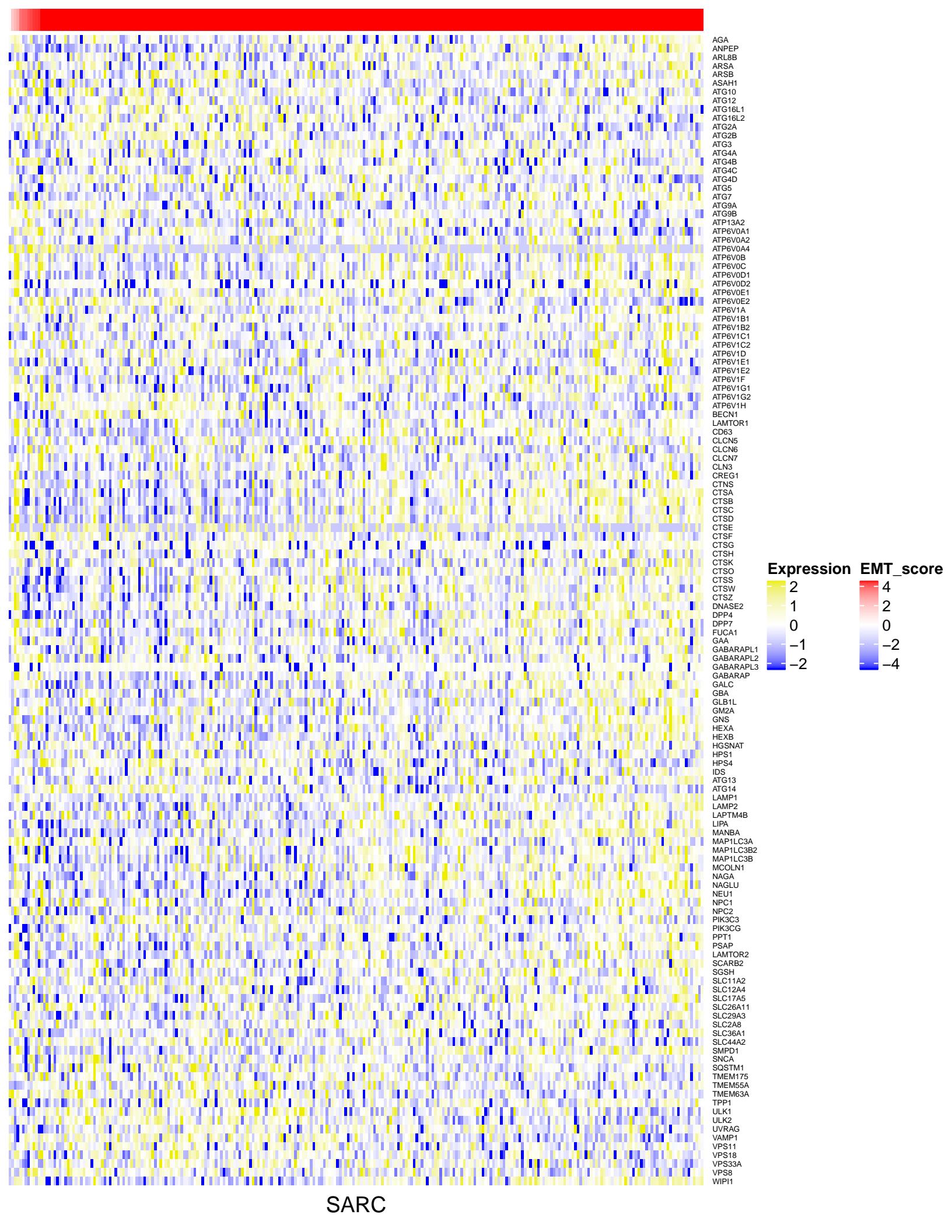
	Expression	EMT_score
AGA	2	4
ANPEP	1	2
ARL8B	0	0
ARSA	-1	-2
ARSB	-2	-4
ASAH1	2	4
ATG10	1	2
ATG12	0	0
ATG16L1	2	4
ATG16L2	1	2
ATG2A	0	0
ATG2B	2	4
ATG3	1	2
ATG4A	0	0
ATG4B	2	4
ATG4C	1	2
ATG4D	0	0
ATG5	2	4
ATG7	1	2
ATG9A	0	0
ATG9B	2	4
ATP13A2	1	2
ATP6V0A1	0	0
ATP6V0A2	2	4
ATP6V0A4	1	2
ATP6V0B	0	0
ATP6V0C	2	4
ATP6V0D1	1	2
ATP6V0D2	0	0
ATP6V0E1	2	4
ATP6V0E2	1	2
ATP6V1A	0	0
ATP6V1B1	2	4
ATP6V1B2	1	2
ATP6V1C1	0	0
ATP6V1C2	2	4
ATP6V1D	1	2
ATP6V1E1	0	0
ATP6V1E2	2	4
ATP6V1F	1	2
ATP6V1G1	0	0
ATP6V1G2	2	4
ATP6V1H	1	2
BECN1	0	0
LAMTOR1	2	4
CD63	1	2
CLCN5	0	0
CLCN6	2	4
CLCN7	1	2
CLN3	0	0
CREG1	2	4
CTNS	1	2
CTSA	0	0
CTSB	2	4
CTSC	1	2
CTSD	0	0
CTSE	2	4
CTSF	1	2
CTSG	0	0
CTSH	2	4
CTSK	1	2
CTSO	0	0
CTSS	2	4
CTSW	1	2
CTSZ	0	0
DNAISE2	2	4
DPP4	1	2
DPP7	0	0
FUCA1	2	4
GAA	1	2
GABARAPL1	0	0
GABARAPL2	2	4
GABARAPL3	1	2
GABARAP	0	0
GALC	2	4
GBA	1	2
GLB1L	0	0
GM2A	2	4
GNS	1	2
HEXA	0	0
HEXB	2	4
HGSNAT	1	2
HPS1	0	0
HPS4	2	4
IDS	1	2
ATG13	0	0
ATC14	2	4
LAMP1	1	2
LAMP2	0	0
LAPTM4B	2	4
LIPA	1	2
MANBA	0	0
MAP1LC3A	2	4
MAP1LC3B2	1	2
MAP1LC3B	0	0
MCOLN1	2	4
NAGA	1	2
NAGLU	0	0
NEU1	2	4
NPC1	1	2
NPC2	0	0
PIK3C3	2	4
PIK3CG	1	2
PPT1	0	0
PSAP	2	4
LAMTOR2	1	2
SCARB2	0	0
SGSH	2	4
SLC11A2	1	2
SLC12A4	0	0
SLC17A5	2	4
SLC26A1	1	2
SLC29A3	0	0
SLC2A8	2	4
SLC36A1	1	2
SLC44A2	0	0
SMPD1	2	4
SNCA	1	2
SCSTM1	0	0
TMEM175	2	4
TMEM55A	1	2
TMEM63A	0	0
TPP1	2	4
ULK1	1	2
ULK2	0	0
UVRAG	2	4
VAMP1	1	2
VPS11	0	0
VPS18	2	4
VPS33A	1	2
VPS8	0	0
WIP1	2	4

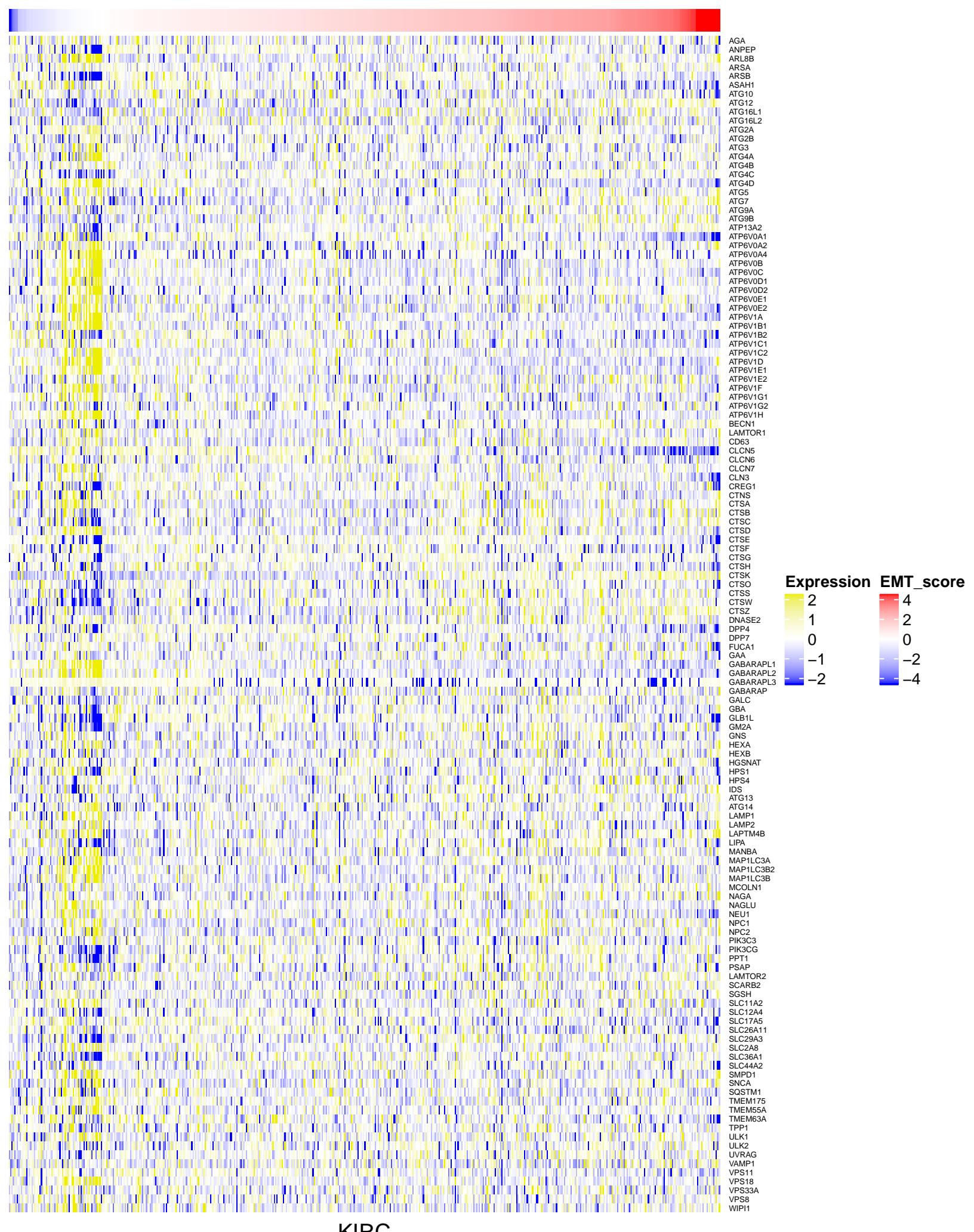
SKCM

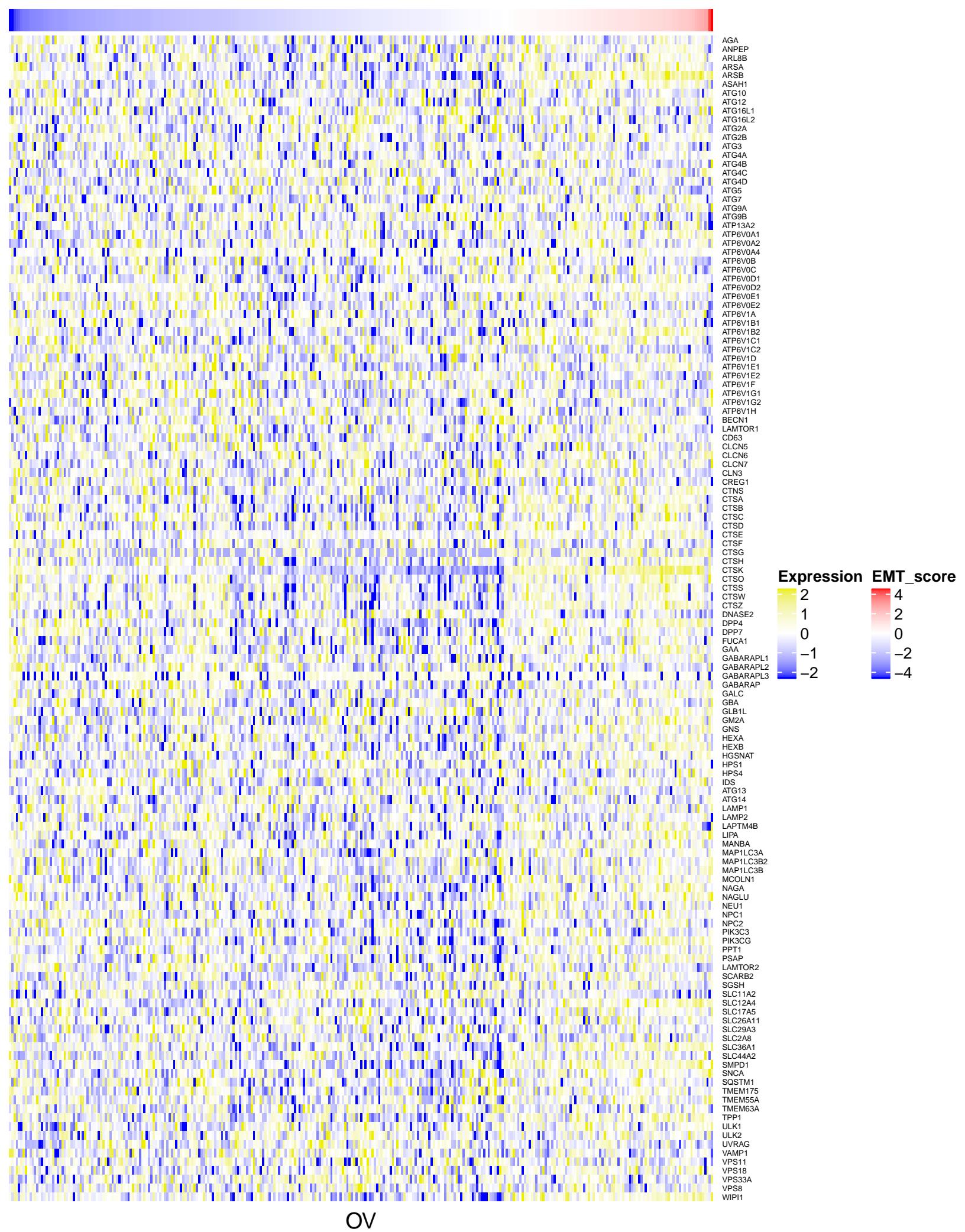


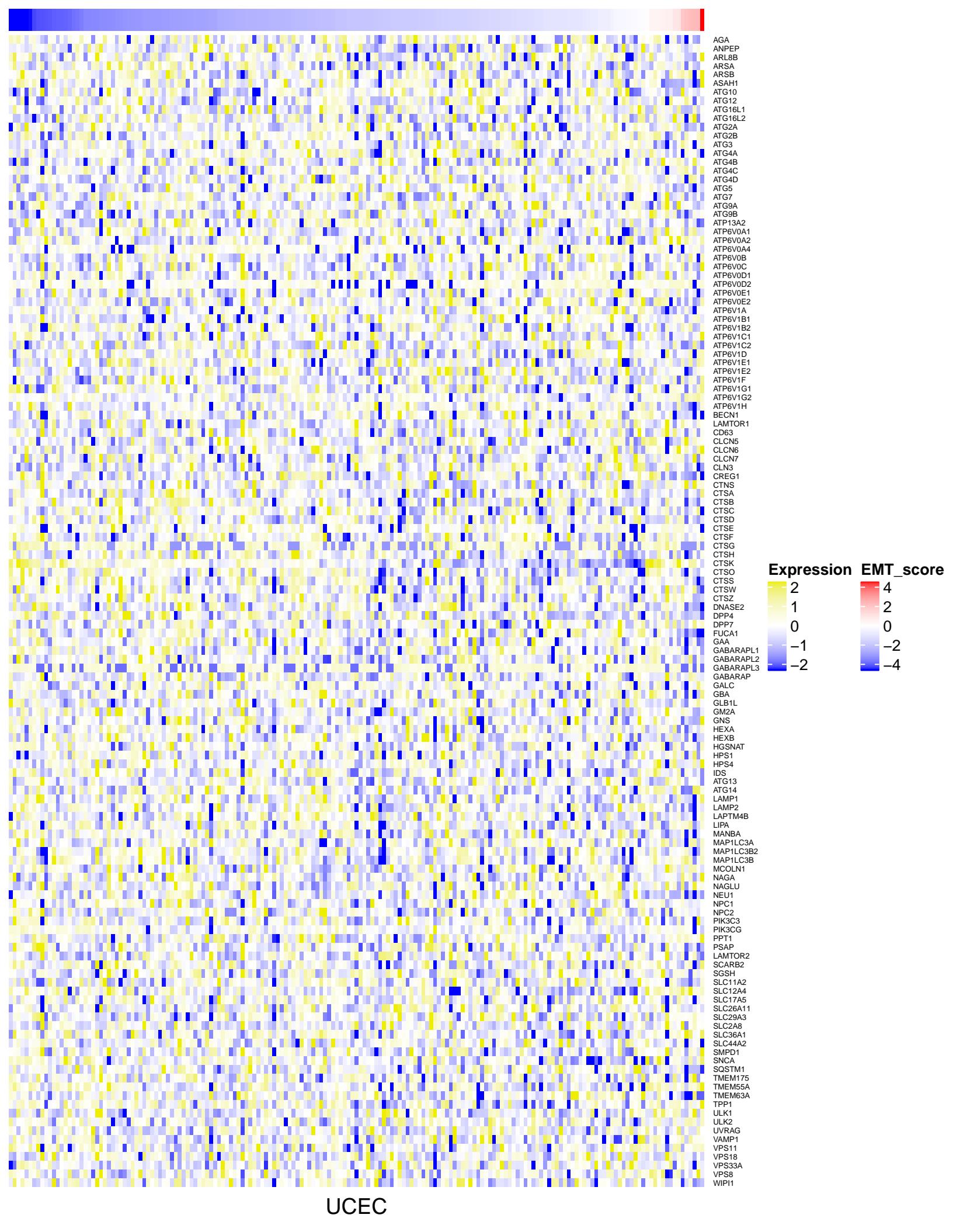


LUSC

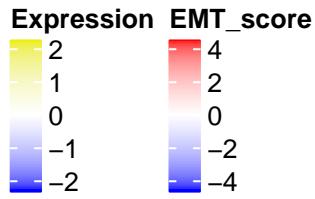




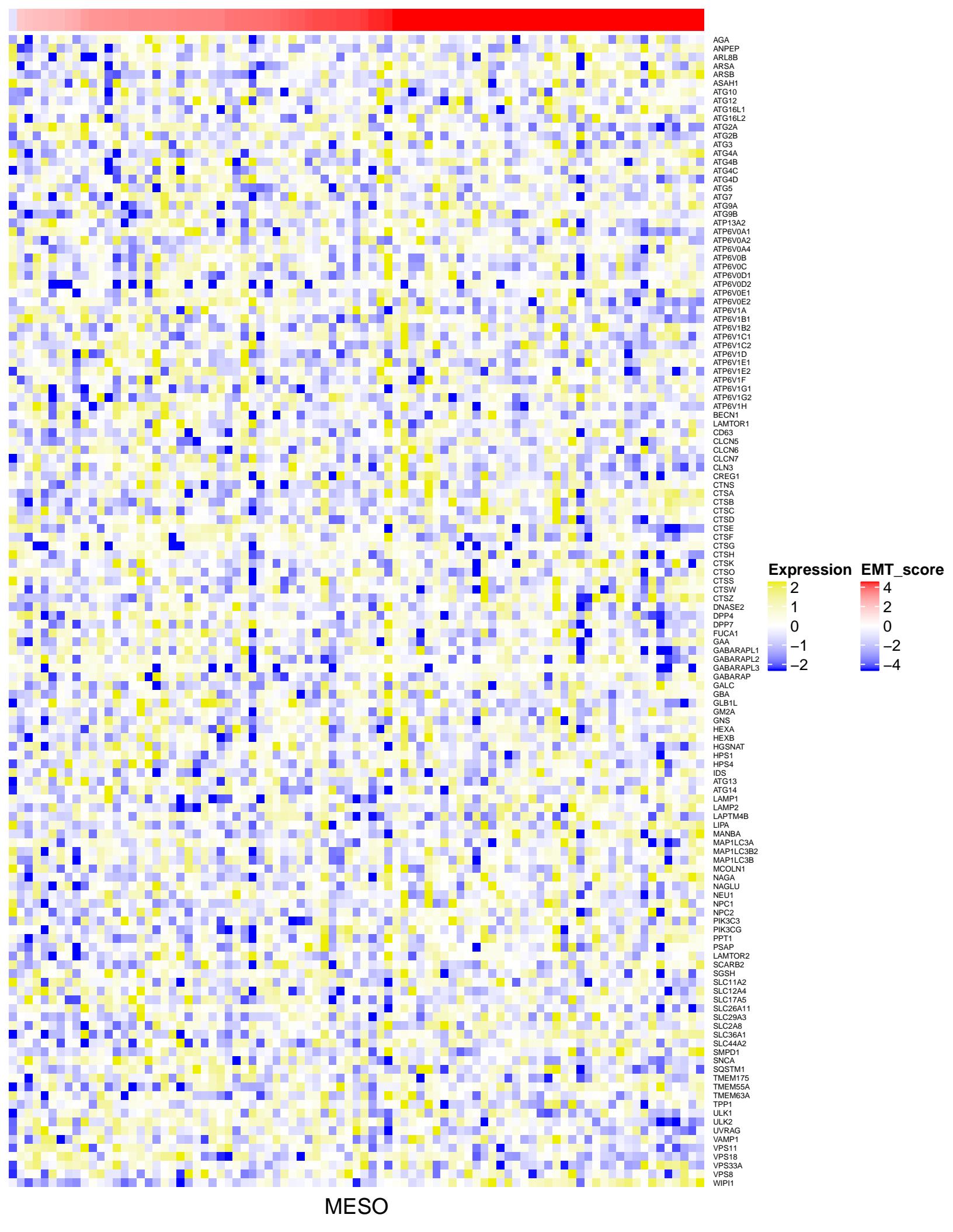


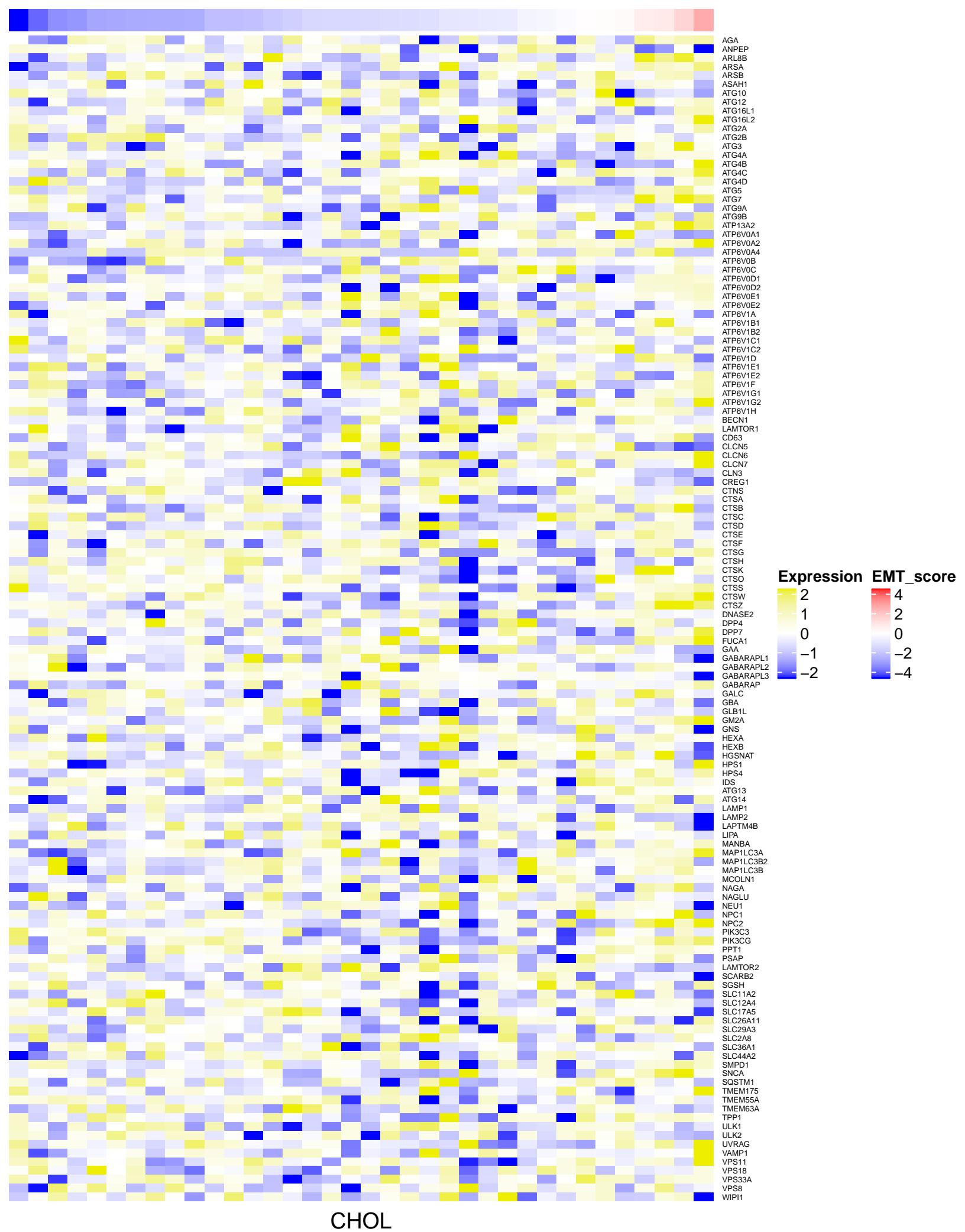


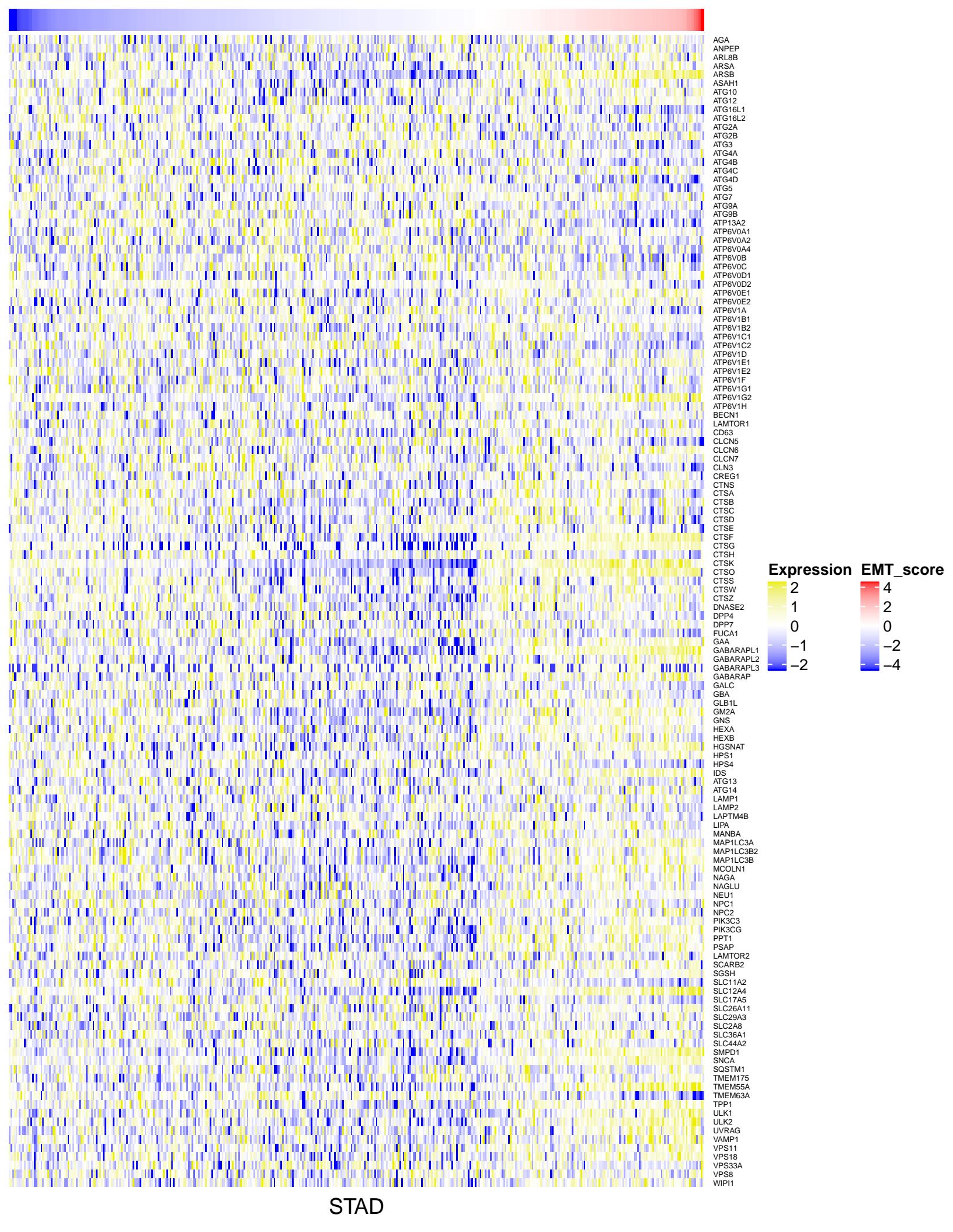
A heatmap visualization showing gene expression levels and EMT scores across a set of samples. The samples are represented by horizontal bars at the top, with a color gradient from blue (-2) to red (4). The genes listed on the right are: AGA, ANPEP, ARL8B, ARSA, ARSB, ASAH1, ATG10, ATG12, ATG16L1, ATG16L2, ATG2A, ATG2B, ATG3, ATG4A, ATG4B, ATG4C, ATG4D, ATG5, ATG7, ATG9A, ATG9B, ATP13A2, ATP6V0A1, ATP6V0A2, ATP6V0A4, ATP6V0B, ATP6V0C, ATP6V0D1, ATP6V0D2, ATP6V0E1, ATP6V0E2, ATP6V1A, ATP6V1B1, ATP6V1B2, ATP6V1C1, ATP6V1C2, ATP6V1D, ATP6V1E1, ATP6V1E2, ATP6V1F, ATP6V1G1, ATP6V1G2, ATP6V1H, BECN1, LAMTOR1, CD63, CLCN5, CLCN6, CLCN7, CLN3, CREG1, CTNS, CTSAA, CTSB, CTSC, CTSD, CTSE, CTSF, CTSG, CTSH, CTSK, CTSO, CTSS, CTSW, CTSZ, DNASE2, DPP4, DPP7, FUC41, GAA, GABARAPL1, GABARAPL2, GABARAPL3, GABARAP, GALC, GBA, GLB1L, GM2A, GNS, HEXA, HEXB, HGSNAT, HPS1, HPS4, IDS, ATG13, ATC14, LAMP1, LAMP2, LAPTM4B, LIPA, MANBA, MAP1LC3A, MAP1LC3B2, MAP1LC3B, MCOLN1, NAGA, NAGLU, NEU1, NPC1, NPC2, PIK3C3, PIK3CG, PPT1, PSAP, LAMTOR2, SCARB2, SGSH, SLC11A2, SLC12A4, SLC17A5, SLC26A1, SLC29A3, SLC2A8, SLC36A1, SLC44A2, SMPD1, SNCA, SCSTM1, TMEM175, TMEM55A, TMEM63A, TPP1, ULK1, ULK2, UVRA, VAMP1, VPS11, VPS18, VPS33A, VPS8, WIP1.

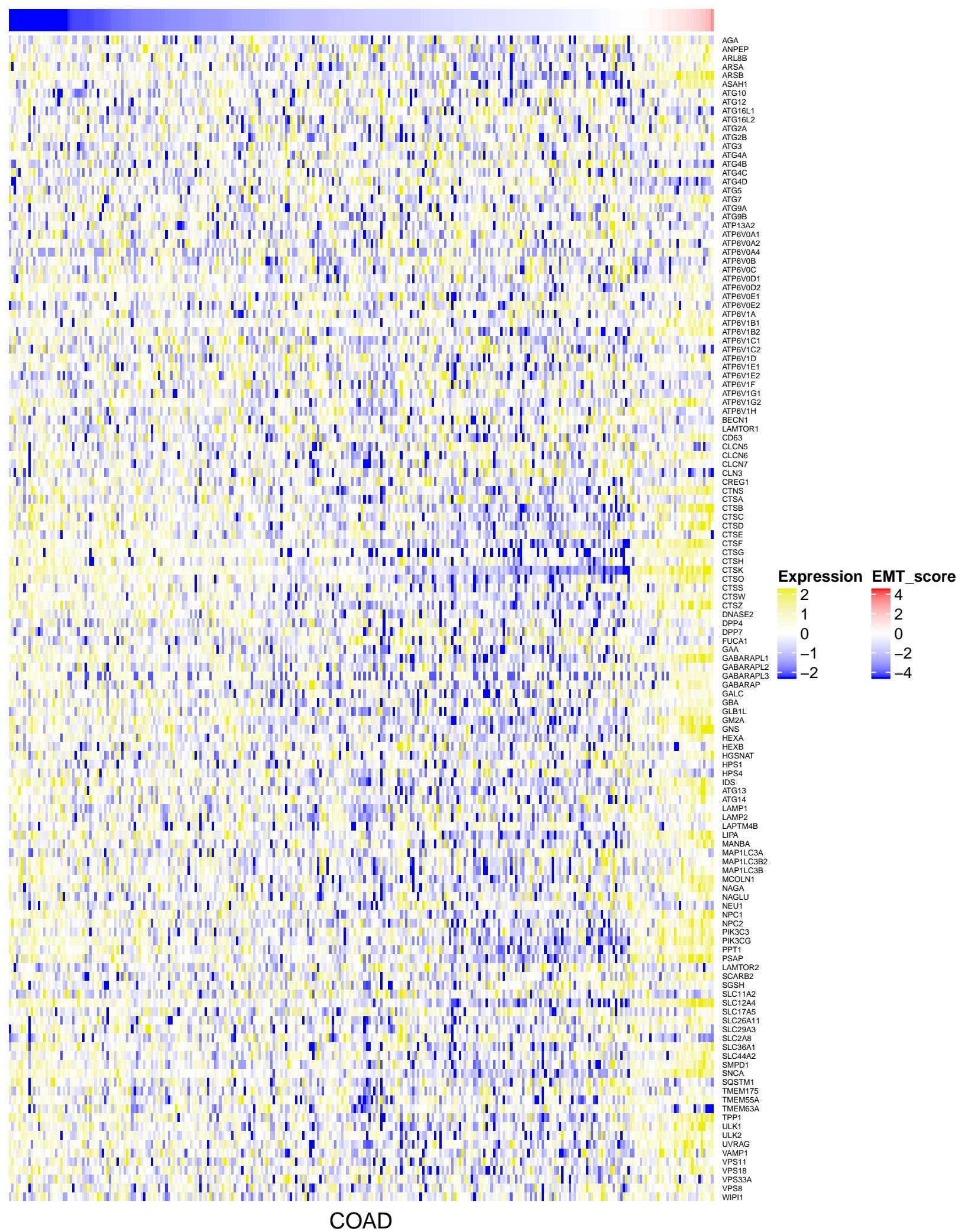


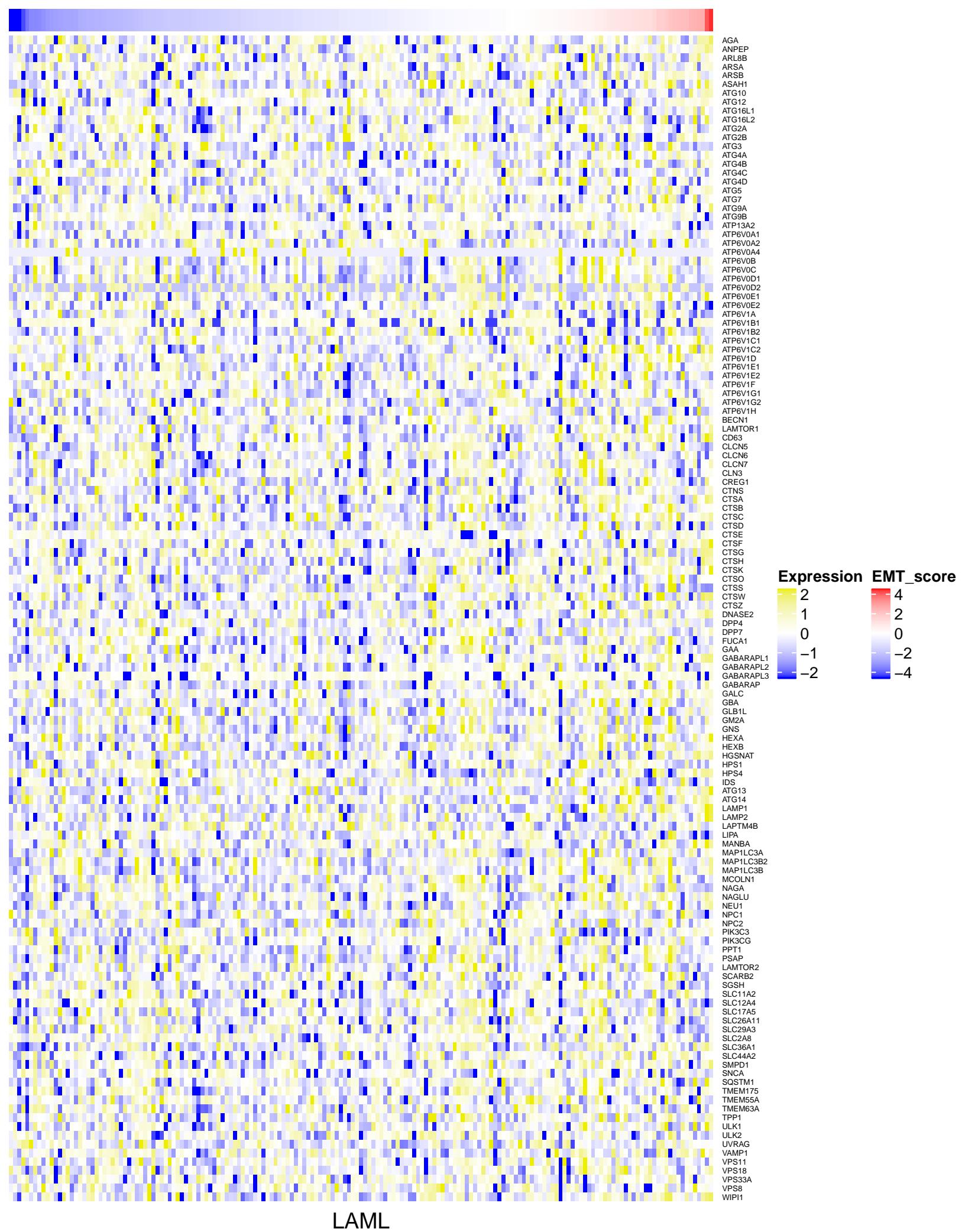
LGG











TGCT

AGA
ANPEP
ARLB8
ARSA
ARSB
ASAH1
ATG10
ATG12
ATG16L1
ATG16L2
ATG2A
ATG2B
ATG3
ATG4A
ATG4B
ATG4C
ATG4D
ATG5
ATG7
ATG9A
ATG9B
ATP13A2
ATP6V0A1
ATP6V0A2
ATP6V0A4
ATP6V0B
ATP6V0C
ATP6V0D1
ATP6V0D2
ATP6V0E1
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ATP6V1H
BECN1
LAMTOR1
CD63
CLCN5
CLCN6
CLCN7
CLN3
CREG1
CTNS
CTSA
CTSB
CTSC
CTSD
CTSE
CTSF
CTSG
CTSH
CTSK
CTSO
CTSS
CTSW
CTSZ
DNASE2
DPP4
DPP7
FUC41
GAA
GABARAPL1
GABARAPL2
GABARAPL3
GABARAP
GALC
GBA
GLB1L
GM2A
GNS
HEXA
HEXB
HGSNAT
HPS1
HPS4
IDS
ATG13
ATC14
LAMP1
LAMP2
LAPT1M4B
LIPA
MANBA
MAP1LC3A
MAP1LC3B2
MAP1LC3B
MCOLN1
NAGA
NAGLU
NEU1
NPC1
NPC2
PIK3C3
PIK3CG
PPT1
PSAP
LAMTOR2
SCARB2
SGSH
SLC11A2
SLC12A4
SLC17A5
SLC26A11
SLC29A3
SLC2A8
SLC36A1
SLC44A2
SMPD1
SNCA
SCSTM1
TMEM175
TMEM55A
TMEM63A
TPP1
ULK1
ULK2
UVRAG
VAMP1
VPS11
VPS18
VPS33A
VPS8
WIP1

