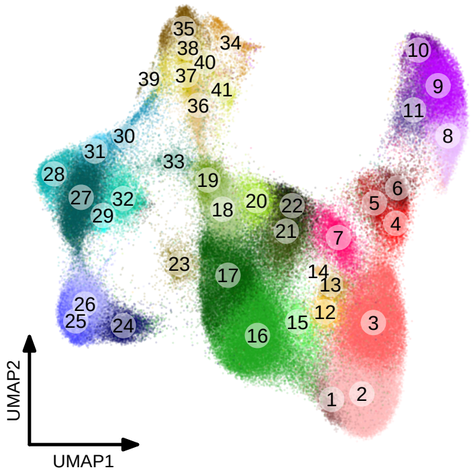
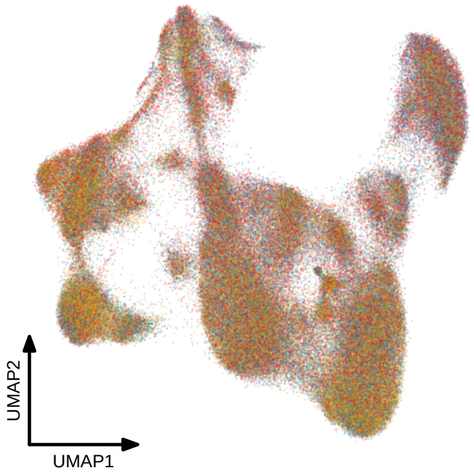

UMAP2
UMAP1


UMAP2
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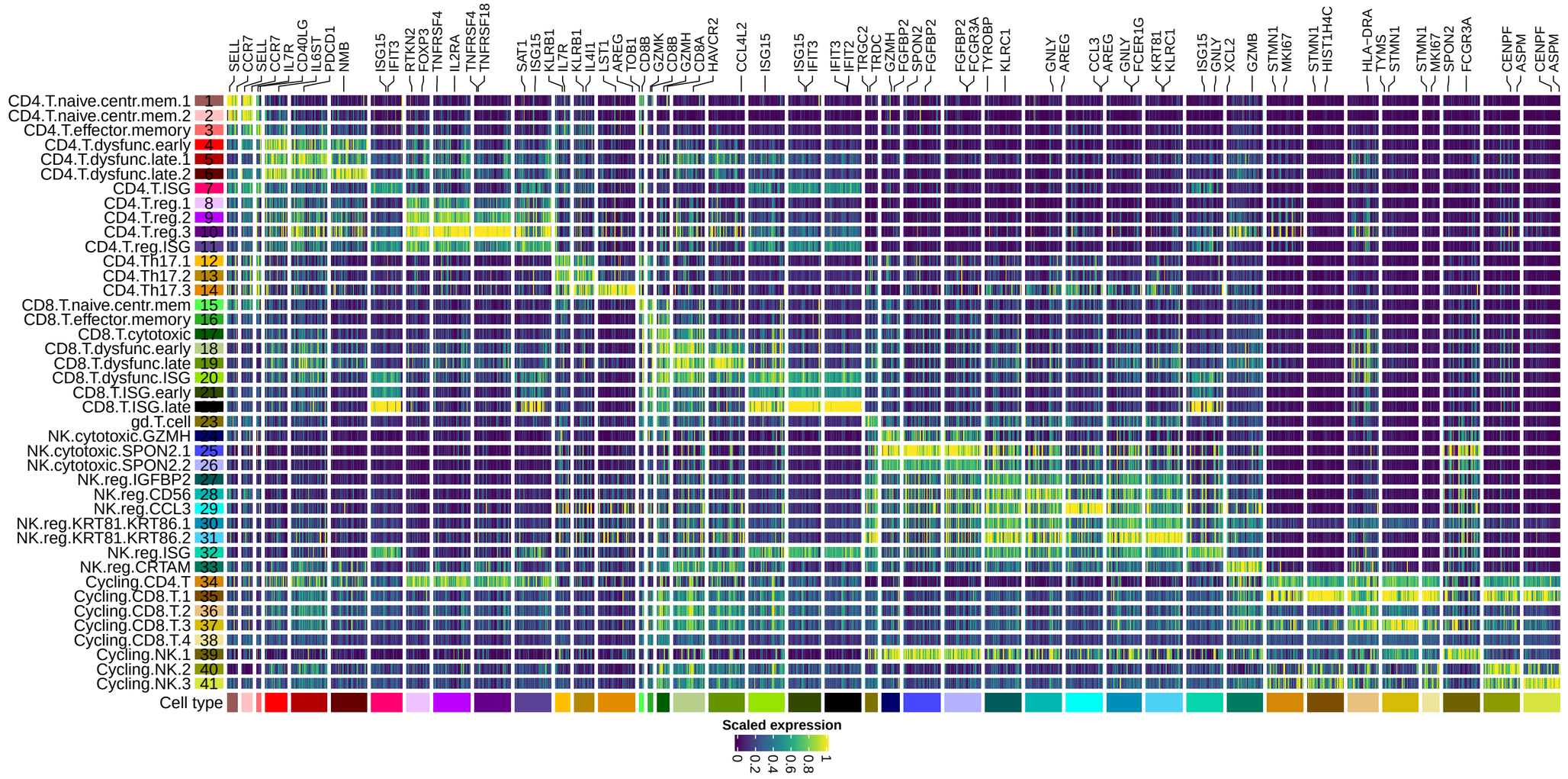
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SELL
CCR7
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IL2RA
TNFRSF4
TNFRSF18
SAT1
ISG15
KLRB1
IL7R
KLRB1
IL4I1
LST1
AREG
TOB1
CD8B
GZMK
CD8B
GZMH
CD8A
HAVCR2
CCL4L2
ISG15
ISG15
IFIT3
IFIT3
IFIT2
TRGC2
TRDC
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FGFBP2
SPON2
FGFBP2
FGFBP2
FCGR3A
TYROBP
KLRC1
GNLY
AREG
CCL3
AREG
GNLY
FCER1G
KRT81
KLRC1
ISG15
GNLY
XCL2
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HLA−DRA
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SPON2
FCGR3A
CENPF
ASPM
CENPF
ASPM
CD4.T.naive.centr.mem.1 1
CD4.T.naive.centr.mem.2 2
CD4.T.effector.memory 3
CD4.T.dysfunc.early 4
CD4.T.dysfunc.late.1 5
CD4.T.dysfunc.late.2 6
CD4.T.ISG 7
CD4.T.reg.1 8
CD4.T.reg.2 9
CD4.T.reg.3 10
CD4.T.reg.ISG 11
CD4.Th17.1 12
CD4.Th17.2 13
CD4.Th17.3 14
CD8.T.naive.centr.mem 15
CD8.T.effector.memory 16
CD8.T.cytotoxic 17
CD8.T.dysfunc.early 18
CD8.T.dysfunc.late 19
CD8.T.dysfunc.ISG 20
CD8.T.ISG.early 21
CD8.T.ISG.late
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NK.cytotoxic.SPON2.1 25
NK.cytotoxic.SPON2.2 26
NK.reg.IGFBP2 27
NK.reg.CD56 28
NK.reg.CCL3 29
NK.reg.KRT81.KRT86.1 30
NK.reg.KRT81.KRT86.2 31
NK.reg.ISG 32
NK.reg.CRTAM 33
Cycling.CD4.T 34
Cycling.CD8.T.1 35
Cycling.CD8.T.2 36
Cycling.CD8.T.3 37
Cycling.CD8.T.4 38
Cycling.NK.1 39
Cycling.NK.2 40
Cycling.NK.3 41
Cell type
Scaled expression
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0.4
0.6
0.8
1