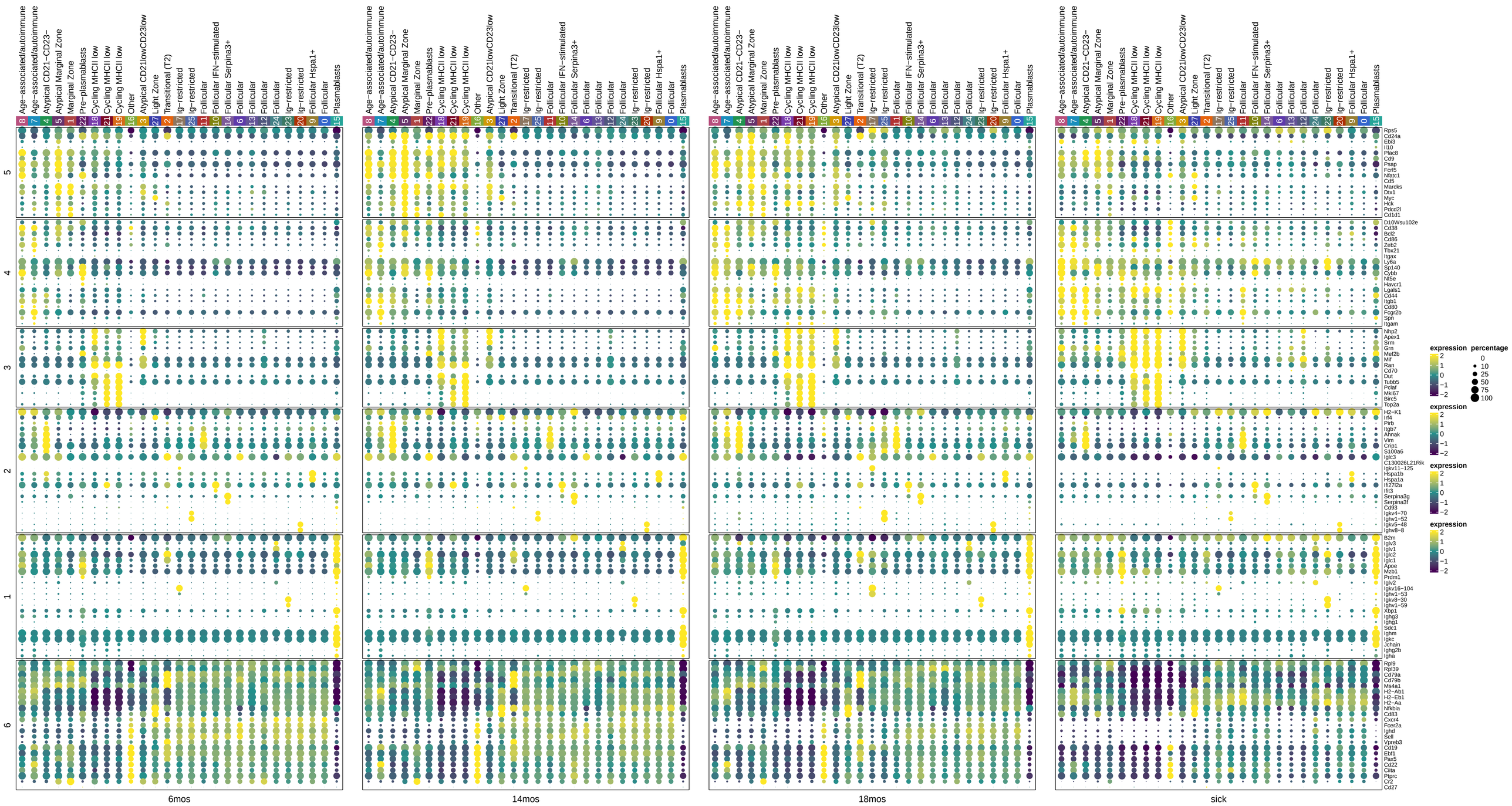
Age−associated/autoimmune
Age−associated/autoimmune
Atypical CD21−CD23−
Atypical Marginal Zone
Marginal Zone
Pre−plasmablasts
Cycling MHCII low
Cycling MHCII low
Cycling MHCII low
Other
Atypical CD21lowCD23low
Light Zone
Transitional (T2)
Ig−restricted
Ig−restricted
Follicular
Follicular IFN−stimulated
Follicular Serpina3+
Follicular
Follicular
Follicular
Follicular
Ig−restricted
Ig−restricted
Follicular Hspa1+
Follicular
Plasmablasts
6mos
14mos
18mos
sick
Rps5
Cd24a
Ebi3
Il10
Plac8
Cd9
Psap
Fcrls
Nfatc1
Cd5
Marcks
Dtx1
Myc
Hck
Pdcd2l
Cd1d1
D10Wsu102e
Cd38
Bcl2
Cd86
Zeb2
Tbx21
Itgax
Ly6a
Sp140
Cybb
Nt5e
Havcr1
Lgals1
Cd44
Itgb1
Cd80
Fcgr2b
Spn
Itgam
Nhp2
Apex1
Srm
Grn
Mef2b
Mif
Ran
Cd70
Dut
Tubb5
Pclaf
Mki67
Birc5
Top2a
H2−K1
Irf4
Pirb
Itgb7
Ahnak
Vim
Crip1
S100a6
Igic3
C130026L21Rik
Igkv11−125
Hspa1b
Hspa1a
Ifi27l2a
Ifit3
Serpina3g
Serpina3f
Cd93
Igkv4−70
Ighv1−52
Igkv5−48
Ighv8−8
B2m
Iglv3
Iglv1
Iglc2
Iglc1
Apoe
Mzb1
Prdm1
Igv2
Igkv16−104
Ighv1−53
Igkv8−30
Ighv1−59
Xbp1
Ighg3
Ighg1
Sdc1
Ighm
Igkc
Jchain
Ighg2b
Igha
Rpl9
Rpl39
Cd79a
Cd79b
Ms4a1
H2−Ab1
H2−Eb1
H2−Aa
Nfkbia
Cd83
Cxcr4
Fcer2a
Ighd
Sell
Vpreb3
Cd19
Ebf1
Pax5
Cd22
Ciita
Ptprc
Cr2
Cd27
expression
percentage
0
10
25
50
75
100
2
1
0
−1
−2