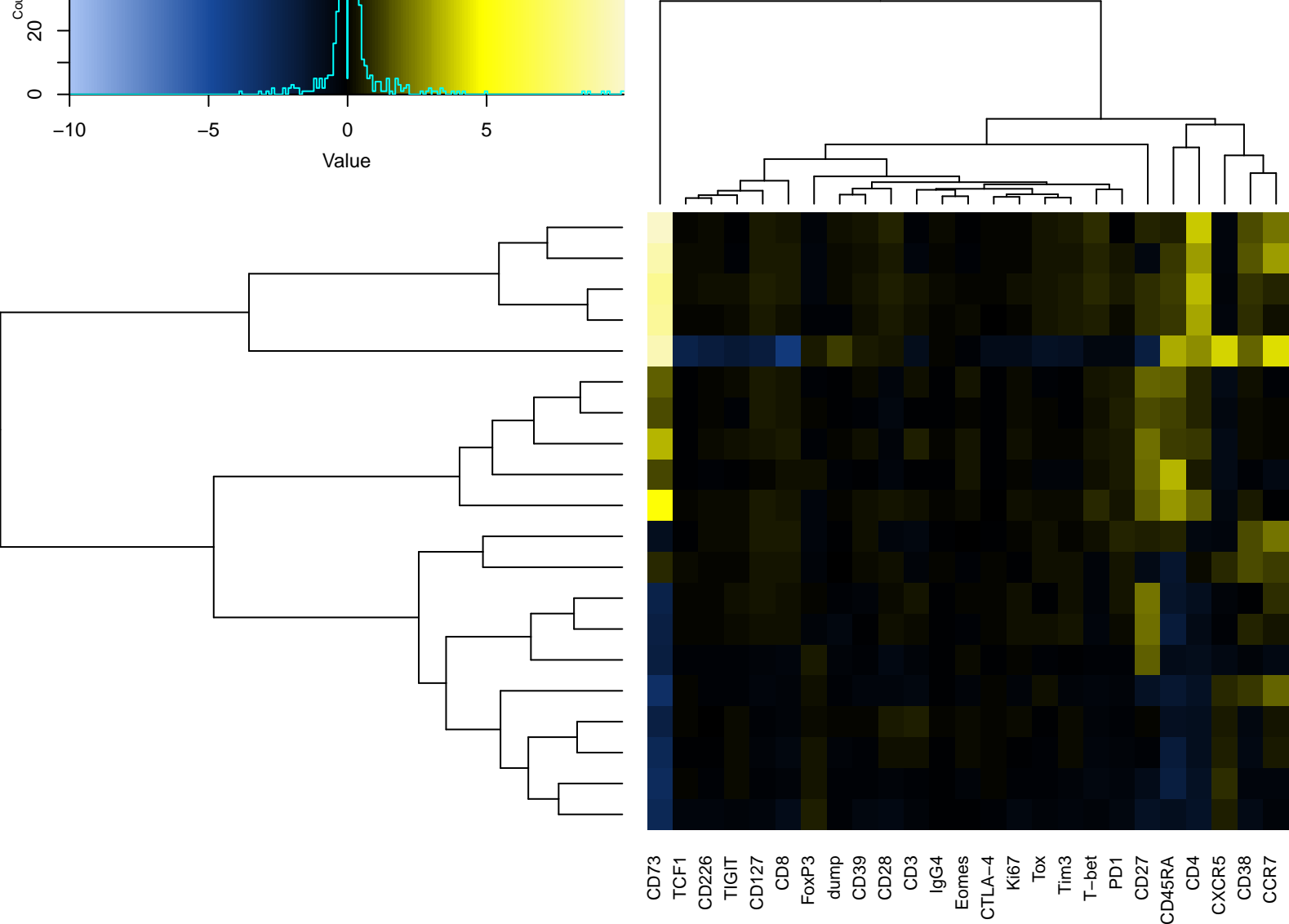


MEM heatmap



6 : UP CD73+10 CD4+4 CCR7+2 CD45RA+1 CD38+1 CD27+1 T-bet+1 CD28+1 • DN None  
4 : UP CD73+9 CCR7+3 CD4+3 CD38+2 CD45RA+1 T-bet+1 • DN None  
7 : UP CD73+9 CD4+3 CD45RA+1 CD127+1 CD38+1 CCR7+1 CD27+1 T-bet+1 CD28+1 • DN None  
8 : UP CD73+9 CD4+3 CD45RA+1 CD38+1 CD27+1 T-bet+1 • DN None  
1 : UP CD73+9 CXCR5+4 CCR7+4 CD45RA+3 CD4+3 CD38+2 dump+1 • DN CD8-4 CD127-2 TCF1-2 CD226-2 CD27-2 TIGIT-2 Tox-1 Tim3-1 CTLA-4-1 Ki67-1 CD3-1  
12 : UP CD45RA+2 CD27+2 CD73+2 CD4+1 • DN CXCR5-1  
11 : UP CD45RA+1 PD1+1 CD27+1 CD4+1 CD73+1 • DN CXCR5-1  
13 : UP CD73+3 CD27+2 CD45RA+1 CD4+1 CD3+1 • DN CXCR5-1  
3 : UP CD45RA+3 CD27+2 CD73+1 • DN CXCR5-1 CCR7-1  
2 : UP CD73+5 CD45RA+3 CD27+2 CD4+2 T-bet+1 • DN None  
5 : UP CCR7+2 CD45RA+1 PD1+1 CD38+1 CD27+1 • DN CD73-1  
9 : UP CXCR5+1 CD38+1 CCR7+1 CD73+1 • DN CD45RA-2 CD27-1  
15 : UP CD27+2 CCR7+1 • DN CD73-2 CD45RA-1 CD4-1  
16 : UP CD27+2 CD38+1 • DN CD45RA-2 CD73-2 CD4-1  
14 : UP CD27+2 • DN CD73-2 CD45RA-1 CXCR5-1 CCR7-1 CD4-1 CD28-1  
10 : UP CCR7+2 CXCR5+1 CD38+1 • DN CD73-3 CD45RA-2 CD27-1 CD4-1  
17 : UP CD3+1 • DN CD73-2 CD45RA-1 CD4-1  
20 : UP CXCR5+1 • DN CD73-3 CD45RA-2 CD38-1 CD4-1  
18 : UP CXCR5+1 • DN CD73-3 CD45RA-2 CD27-1 CD4-1  
19 : UP CXCR5+1 FoxP3+1 • DN CD73-3 CD45RA-1 CD8-1 CD38-1 CD27-1 CD4-1 CD28-1