

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