Cluster Top Genes Cell Type

cluster_0 ID2, PLEKHF1, CAPN12, PLEK, S100A4, GYG1, CMC1, GNLY, XCL2,

PPP2R2B Dendritic cells

cluster_1 AC079767.4, CYB561A3, ADAM28, POU2AF1, QRSL1, MEF2C, SNX29P2, CD22,

SWAP70, MARCH1 Myeloid/monocytic cells

cluster_2 GATA3, SEPT1, STMN3, BTG2, SH3YL1, SELM, C14orf64, CISH, CXCR4,

GPR183 NK cells

cluster_4 LYL1, SMCO4, CPVL, MT2A, HLA-DRB5, LGALS3, APOBEC3B, HLA-DRB1, CTSB,

S100A9 T cells (activated/proliferating)

cluster_5 NCR1, F2R, ALOX5AP, PTGDS, ABHD17A, PLEK, CCL3, ID2, CCL5,

TYROBP T cells (activated/proliferating)

cluster 6 TKT, PSAP, VCAN, PYCARD, TNFSF13B, S100A11, BRI3, MNDA, CTSS,

FPR1 Myeloid cells

cluster_3 IL7R, NGFRAP1, RGCC, ZNF141, RPS29, PILRB, PASK, PDCD4-AS1, C14orf64,

DENND2D T cells (activated/proliferating)

cluster_7 PLA2G12A, ILK, MLH3, TPM4, NGFRAP1, SNN, FAXDC2, HGD, MAP3K7CL,

PGRMC1 Myeloid cells