orig_anno Plasma Cell Plasma cell (Pre) B Endothelial Megakaryocyte Plasma 10 -(Pre) Pro B Endothelial; Pericyte; Adipocyte MEP Plasma cell Plasma Adipo-MSC Erythroblast Monocyte Plasma Cell Adipocyte Erythroblast–1 MPP plasma/pDC/osteocyte AEC Pre–B Erythroblast–2 MSC APOD+ MSC Erythrocyte MSC/Osteo-progenitor Pre–Pro B Osteoblast -B-cell Erythroid Myeloid Pro-B Fibro-MSC Osteo-MSC-THY1+ MSC RBC Ba/Eo/Ma Fibro-MSC Myeloid-cell-1 CD4+ T cell Fibroblast-like-1 Myeloid-cell-2 RNAIo MSC CD4+ T cell umap_ ARORIO MS@ASC/Osteo-progenitor SEC CD4+ T–Cell • Fibroblast-like-2 Myocyte-1 T–Cell CD8+ T cell GMP Myocyte–2 CD8+ T–Cell Granulocyte Neutrophil T-cell-like HSC T/NK-cell Chondrocyte Neutrophil; Early Myeloid Neu**EaphiMyaldydMyelom**itor CLP Late Erythroid NK cell THY1+ MSC Late Myeloid Cycling DCs Osteo–MSC Unknown-1 Cycling HSPC Lymphatic-endothelial Osteoblast Unknown-2 Early Myeloid • DC? vSMC Macrophage Osteocyte; B; pDC Early Myeloid Macrophages pDC VSMC Endothelial: Periodethelialpocyte Early Myeloid ProgenitorMature B Pericyte -10

10

15

-10

-5

umap_1