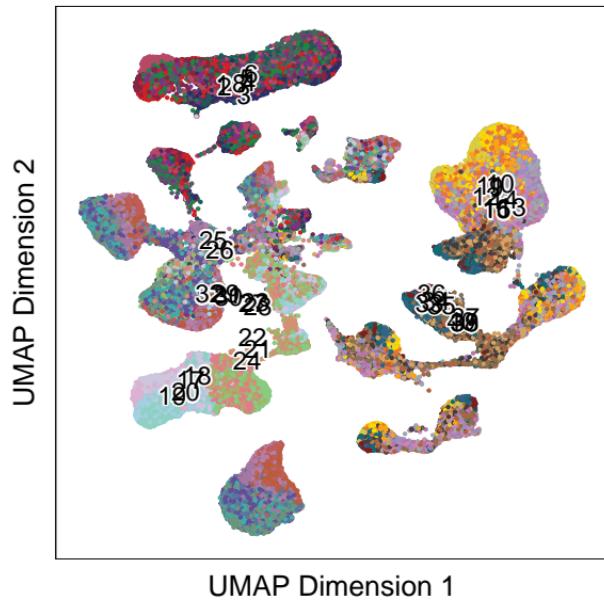


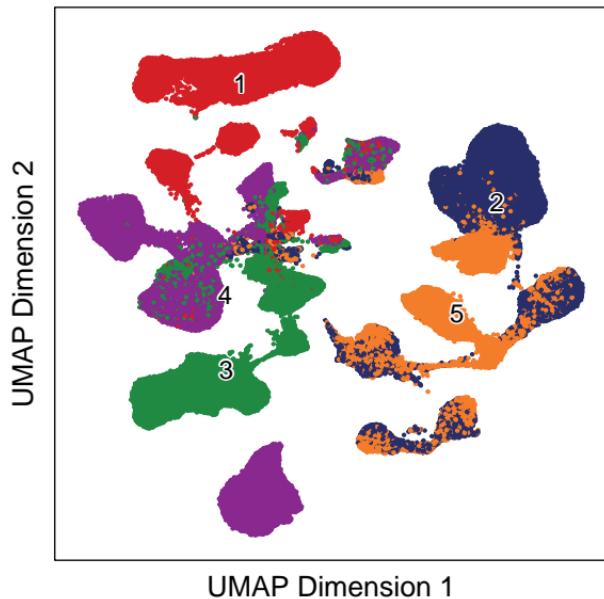
UMAP of IterativeLSI colored by colData : sample



color

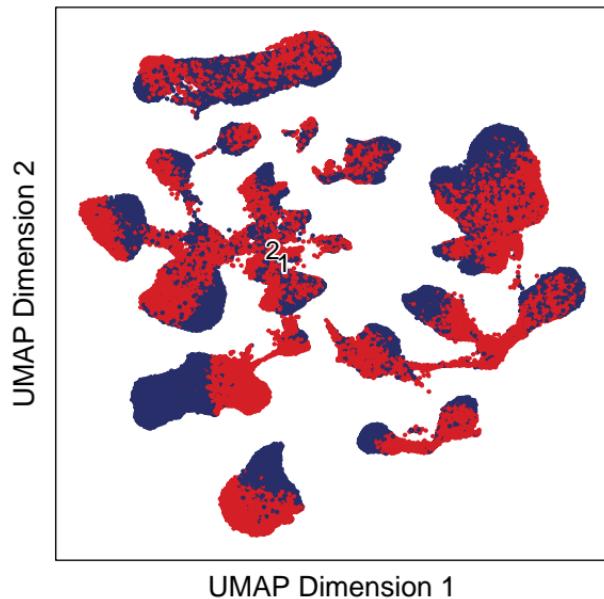
- *1-A_2m_F_1
- 11-C_2m_M_1
- 12-C_2m_M_2
- 13-C_2m_G_14_F_2
- 14-C_2m_H_14_M_2
- 15-C_2m_G_14_M_1
- 16-C_2m_G_14_M_2
- 17-C_2m_H_2m_F_1
- 18-C_2m_H_2m_F_2
- 19-C_2m_H_14_F_1
- 20-C_2m_M_2
- 21-G_2m_M_1
- 22-G_2m_M_2
- 23-G_14_M_1
- 24-G_14_M_2
- 25-H_2m_F_1
- 26-H_2m_F_2
- 27-H_2m_M_1
- 28-H_2m_M_2
- 29-H_14_F_1
- 30-H_14_F_2
- 31-H_14_M_1
- 32-H_14_M_2
- 33-HC_2m_F_1
- 34-HC_2m_F_2
- 35-HC_2m_H_1
- 36-HC_2m_H_2
- 37-HC_14_F_1
- 38-HC_14_F_2
- 39-HC_14_M_1
- 40-HC_14_M_2

UMAP of IterativeLSI colored by colData : tissue



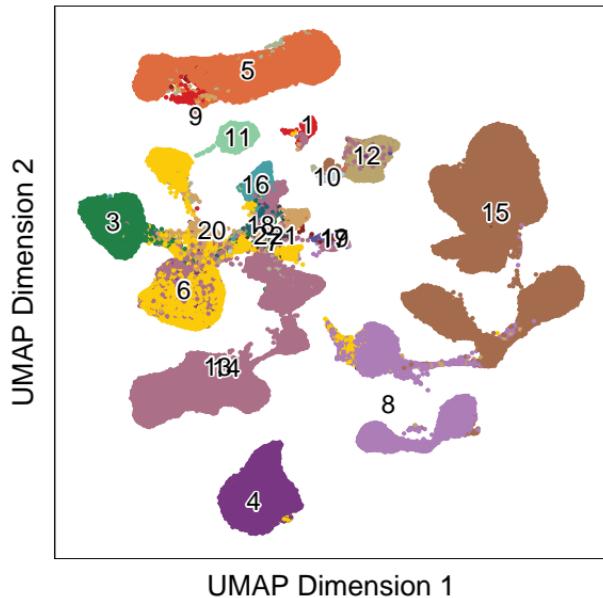
Color 1–Adrenal 2–Cortex 3–Gastrocnemius 4–Heart 5–Hippocampus

UMAP of IterativeLSI colored by
colData : timepoint



color ■ 1-PND_14 ■ 2-PNM_02

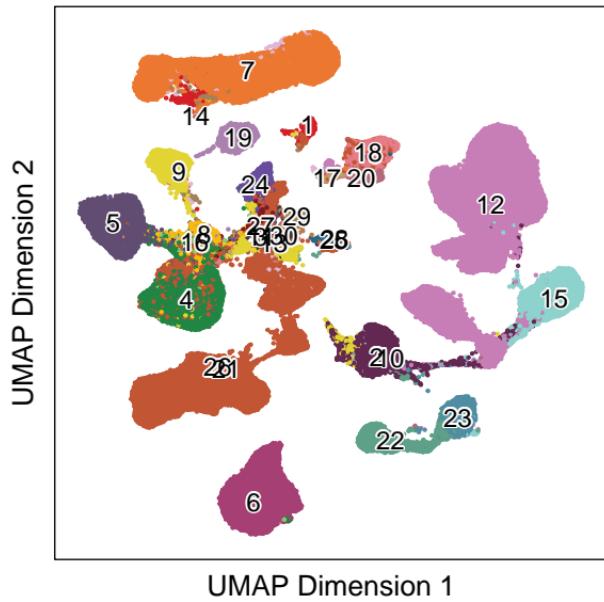
UMAP of IterativeLSI colored by colData : gen_celltype



color

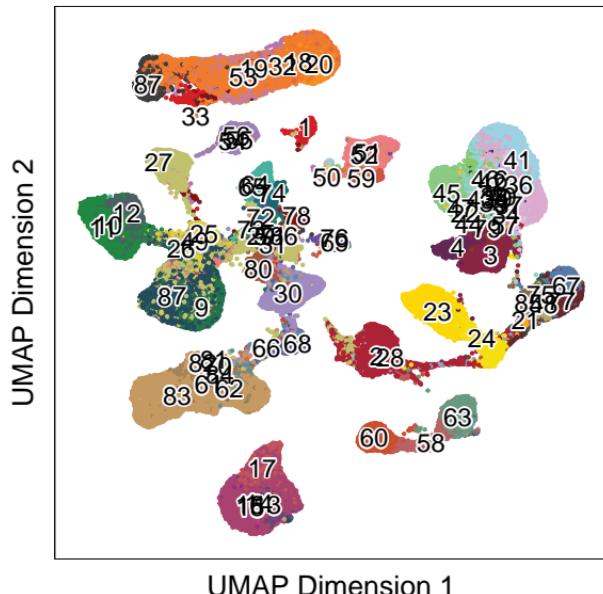
- 1-Adipocytes
- 2-Capsule
- 3-Cardiac_fibroblast
- 4-Cardiomyocyte
- 5-Cortex
- 6-Endothelial
- 7-Fibroblast
- 8-Giatal
- 9-Hepatocyte
- 10-Lymphoid
- 11-Medulla
- 12-Myeloid
- 13-Myonuclei
- 14-NA
- 15-Neuron
- 16-Pericytes
- 17-Schwann_cells
- 18-Smooth_muscle
- 19-Sox10+
- 20-Stromal
- 21-VLMC

UMAP of IterativeLSI colored by colData : celltypes



- color
- 1-Adipocytes
 - 2-Astrocyte
 - 3-Capsule
 - 4-CE
 - 5-CE
 - 6-Cortex
 - 7-Cortex
 - 8-Endocardial
 - 9-Endothelial
 - 10-Ependymal
 - 11-Epicardial
 - 12-Excitatory
 - 13-Fibroblast
 - 14-Hepatocyte
 - 15-Inhibitory
 - 16-Lymphatic_ECs
 - 17-Lymphoid
 - 18-Macrophages
 - 19-Medulla
 - 20-Microglia
 - 21-NA
 - 22-Oligodendrocyte
 - 23-OPC
 - 24-Pericytes
 - 25-Schwann_cells
 - 26-Skeletal_muscle
 - 27-Smooth_muscle
 - 28-Sox10+
 - 29-Stromal
 - 30-VMC

UMAP of IterativeLSI colored by colData : subtypes



● 1-Adipocytes	● 23-DG	● 45-L6 CTX	● 67-Pvbl
● 2-Astrocyte	● 24-DG_early	● 46-L6 IT CTX	● 68-Satellite
● 3-CAI	● 25-Endocardial	● 47-L>IT ENT	● 69-Schwann_cells
● 4-CT	● 26-EP	● 48-L>IT ENTl	● 70-Smooth_muscle
● 5-Capsule	● 27-Endothelial_cycling	● 49-L>IT RHM	● 71-SMC_Per
● 6-CF	● 28-Ependymal	● 50-L>IT RHM	● 72-Smooth_muscle1
● 7-CF_cycling	● 29-FAT	● 51-L>IT RHM	● 73-Smooth_muscle2
● 8-CM_cycling	● 30-Glia	● 52-L>NP CTX	● 74-Smooth_muscle
● 9-CM_early	● 31-Hippocampal	● 53-L>NP CTX	● 75-Smooth_muscle3
● 10-CM_late	● 32-IT	● 54-Medulla_early	● 76-Sox10+
● 11-CM_sub	● 33-L>IT	● 55-Medulla_late	● 77-Typ1
● 12-CT_flate	● 34-L2 IT	● 56-Medulla_NE	● 78-Smooth
● 13-CM_stria	● 35-L2 IT ENTm	● 57-Mes2	● 79-SUB-ProS
● 14-CT_flate	● 36-L2 IT ENTm	● 58-Micro-PVM	● 80-Satellite
● 15-CM_early	● 37-L2 IT ENTl	● 59-MTJ	● 81-Type1
● 16-CM_late	● 38-L2 IT ENTl	● 60-NPC	● 82-Type1
● 17-CM_late	● 39-L2 IT RHM	● 61-NT	● 83-Type2B
● 18-Cortex	● 40-L2 IT RHM	● 62-Macrophages	● 84-Type2X
● 19-Cortex_ZG	● 41-L4 IT CTX	● 63-CPC	● 85-Vimentin
● 20-Cortex_ZG	● 42-L5 IT CTX	● 64-Pericytes	● 86-VLMC
● 21-CT	● 43-L5 NP CTX	● 65-Pericytes_cycling	
● 22-CT SUB	● 44-L5 NP CTX	● 66-Perimut	