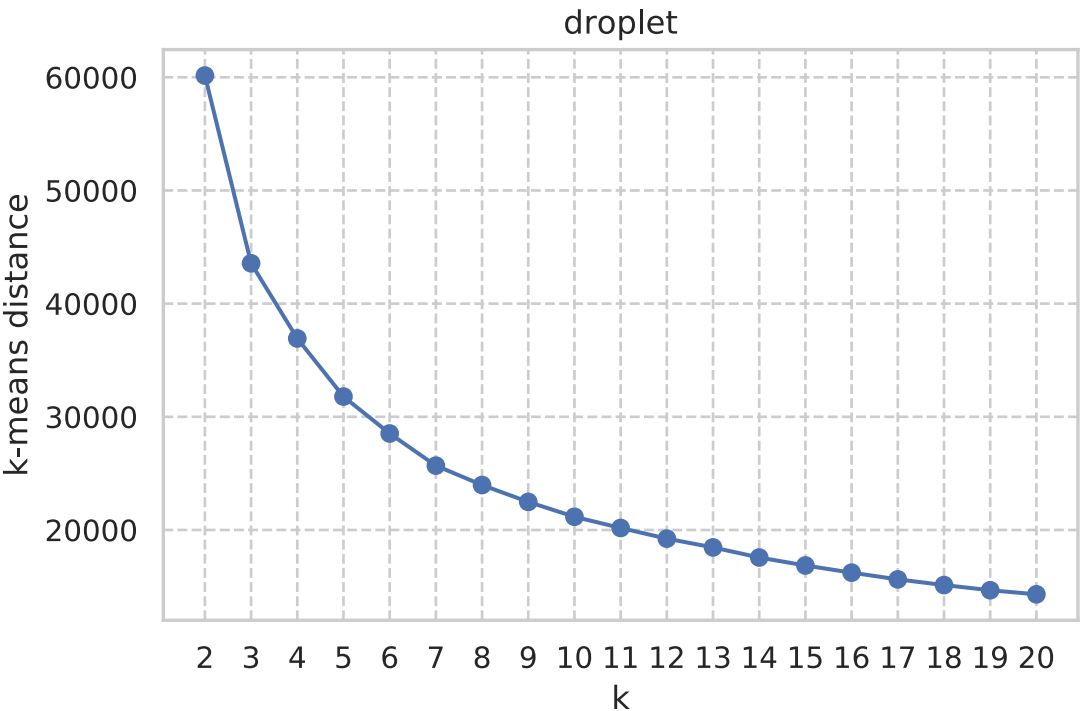
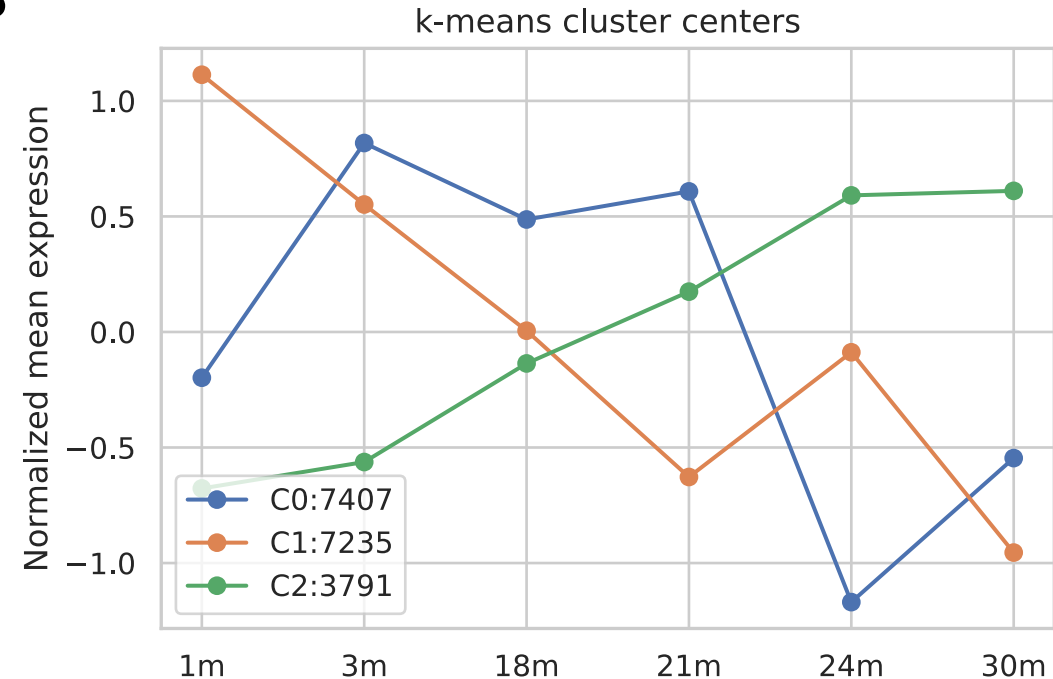


**A****B****C**

Number of genes in each cluster

Bladder.bladder cell	3	1575	12
Bladder.bladder urothelial cell	0	460	0
Kidney.kidney loop of Henle thick ascending limb epithelial cell	457	24	3
Kidney.kidney proximal convoluted tubule epithelial cell	646	62	4
Limb_Muscle.B cell	25	180	313
Limb_Muscle.T cell	15	159	281
Limb_Muscle.endothelial cell	30	245	151
Limb_Muscle.macrophage	53	458	145
Limb_Muscle.mesenchymal stem cell	55	565	193
Limb_Muscle.skeletal muscle satellite cell	61	823	142
Liver.Kupffer cell	427	351	1674
Liver.hepatocyte	122	558	293
Lung.NK cell	143	4	4
Lung.alveolar macrophage	602	15	10
Lung.classical monocyte	843	34	8
Mammary_Gland.B cell	631	0	0
Mammary_Gland.T cell	868	0	0
Mammary_Gland.stromal cell	1336	0	0
Marrow.granulocyte	78	51	23
Marrow.granulocytopoietic cell	855	443	93
Marrow.monocyte	76	181	55
Spleen.B cell	8	118	102
Spleen.T cell	7	202	259
Thymus.thymocyte	66	0	22
Tongue.basal cell of epidermis	0	516	3
Tongue.keratinocyte	0	211	1

C0 C1 C2

k-means clusters