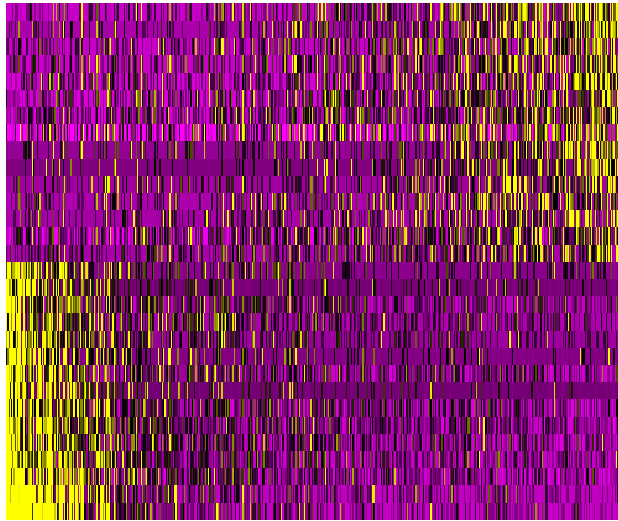
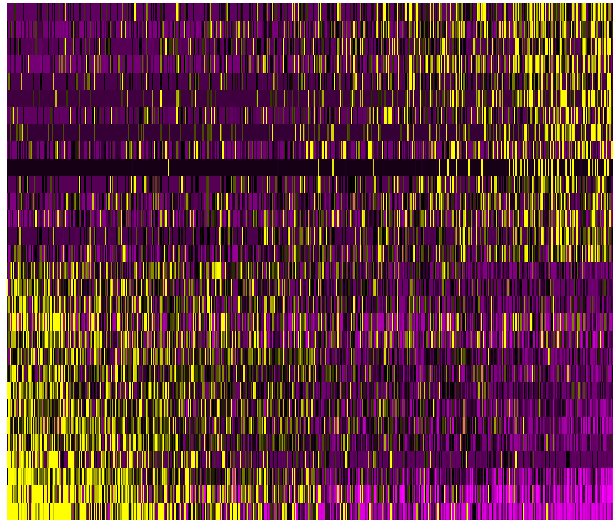


PC_1



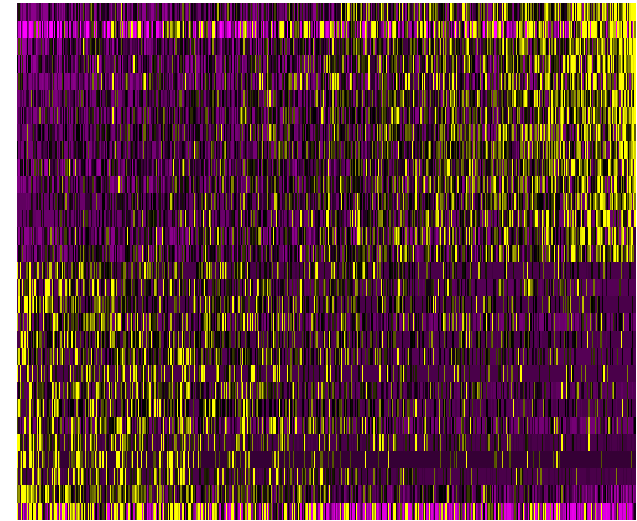
Uap1
Gpt2
Or5m3b
Ackr3
Pi16
Ly6a
Actg1
C3
Ugdh
Tmem100
Klf4
Gm56730
Abi1
Mfap5
Col14a1
Ckmt2
Ryr2
Fabp3
Cox6a2
Tnnc1
Nexn
Tnni3
Actn2
Mb
Tpm1
Myl3
Tnnt2
Actc1
Ttn
Myh6

PC_2



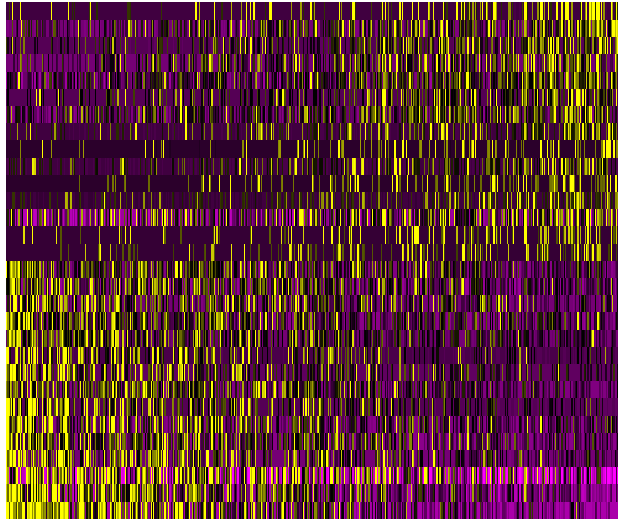
Gfpt2
Ackr3
Klf4
Uap1
Ugdh
Tmem100
Abi1
Sema3c
Ttn
Cmah
Jun
Ebf1
Pi16
Cd55
Mfap5
Smoc2
Crispld2
Fbln1
C3
Cfh
Sparcl1
Abca8a
Gpx3
Lum
Igfbp7
Cst3
ApoE
Dcn
Gsn
Mgp

PC_3



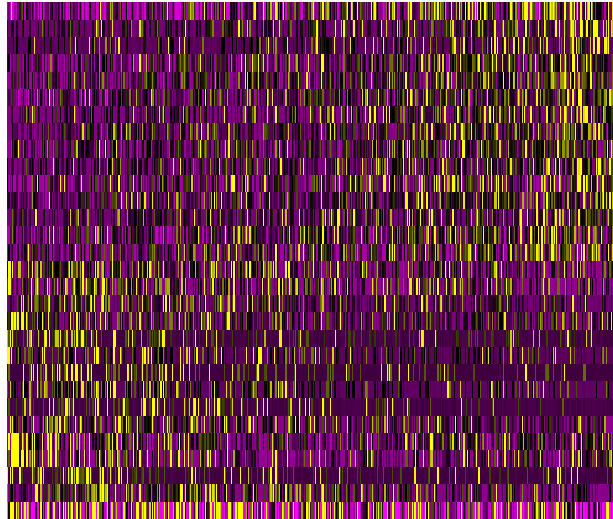
Crip1
Gsn
S100a6
Mfap5
Pi16
S100a11
Cd34
Igfbp6
Plac9
Actb
Lgals1
Myl6
Fbn1
Actg1
Fstl1
Cebpb
Gab2
Prpf4b
Hsp90aa1
Mycbp2
mt-Atp8
Ccn2
Gpm6b
Dnaja1
Ifi205
Ifi203
Tmem176b
Fmo2
Malat1
Mgp

PC_4



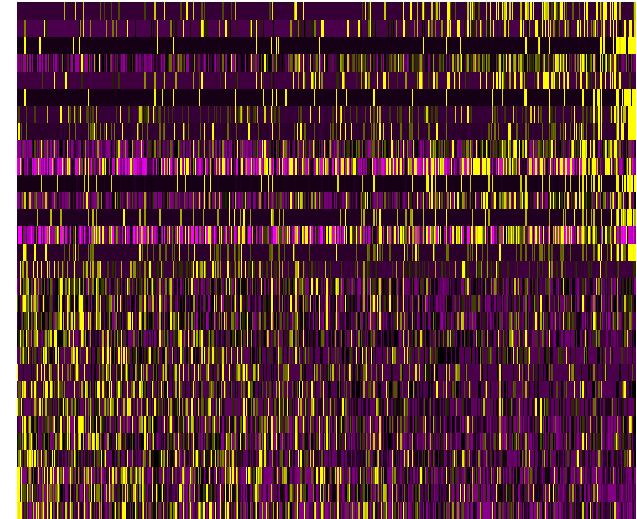
Postn
Col8a1
Fibin
Col15a1
Sparc
Col6a3
Lgals1
Itgbl1
Meox1
Ckb
D630003M21Rik
Phlda3
Col3a1
Cilp
Mfap4
Lrp1
Ccdc80
Or5m3b
Tnxb
Timp2
Myoc
Gfpt2
Fbln1
Ly6c1
Pi16
Ly6a
Uap1
Gsn
Cfh
C3

PC_5



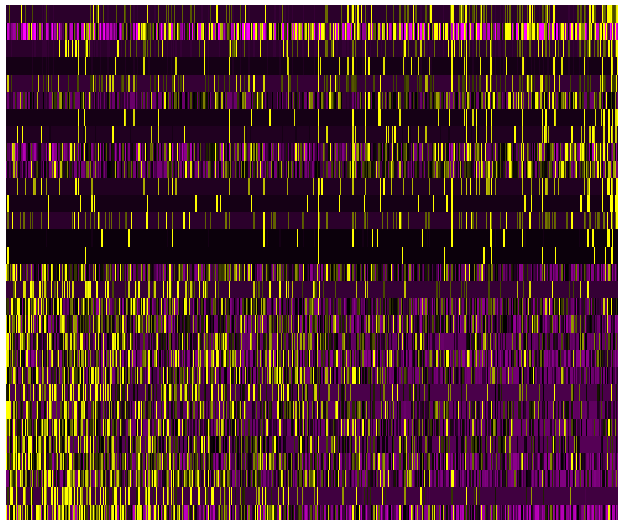
Col3a1
Pcdh9
Slc8a1
Tnxb
Ltbp4
Malat1
Fbn1
Rora
Pam
Gpc6
Adamts5
Zbtb20
Ghr
Abca8a
Col1a1
Cebpd
Or5m3b
Jund
Atp2a2
Atf4
Id3
Atf5
Cebpb
Tmem176b
Hspa5
Actc1
Myh6
Ml2
Hsp90aa1
Mgp

PC_6



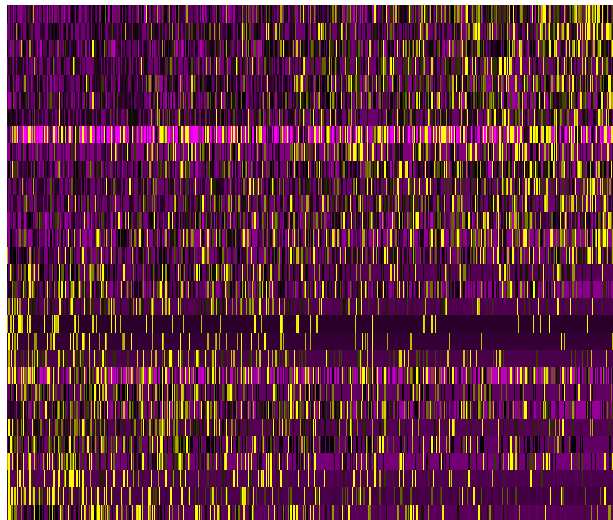
Cilp
Ccn2
D830005E20
Bgn
Postn
Mhrt
Ryr2
Cacna1c
Col1a1
Mgp
Fgf13
Col8a1
Sorbs2
Gsn
Sorbs1
Pard3b
Slc25a4
Tpm1
Myl2
Rora
Abca6
Efemp1
Airm
Klf9
Tnni3
Myl3
Gpc6
Ackr3
Ebf1
Adamts5

PC_7



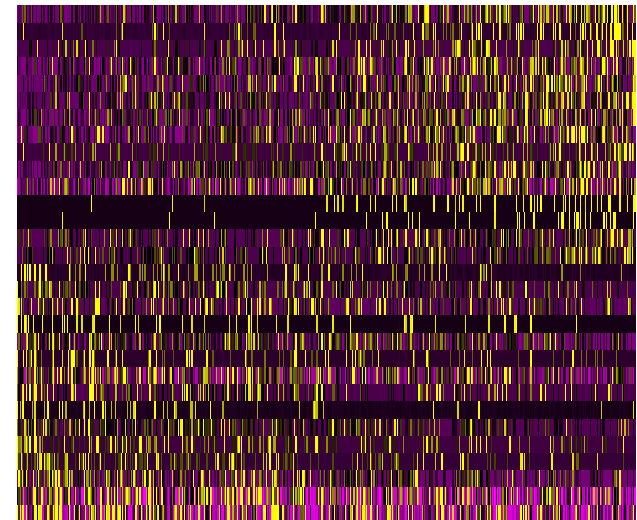
Pde4d
Gsn
Cacna1c
Fgf13
Dmd
Rarres2
Rbm20
Ctnna3
Ftl1
Plac9
Sorbs2
Rcan2
Sorbs1
Kcnd2
Myocd
Fstl1
Cilp
Mb
Col1a2
Ugp2
Aspn
Vcan
Ccn2
Col14a1
Fbn1
Col4a2
Col1a1
Col8a1
Postn
Col3a1

PC_8



Malat1
Akap13
mt-Nd5
Gab2
Pmp22
Ahnak
Luc7l2
Mgp
Klf2
Fth1
Mat2a
Jund
Actb
Or5m3b
Tsc22d3
Thsd7a
Gpx3
Svep1
Ankrd23
C4b
Itm2a
C3
Efemp1
Ogn
Enpp2
Sfrp1
ApoE
Cxcl14
Trf
Fn1

PC_9



Cebpd
Ccn5
Ccn2
Aspn
Ifi205
G0s2
Ogn
Adamts5
Svep1
Gstm1
Col3a1
Adm
Edn1
Dusp1
Marcks
Arid1b
Rock1
Abi1
Rprd1b
Sparcl1
Prg4
Cfh
Myoc
Igfbp5
Abi3bp
C7
Lsamp
Col15a1
Gsn
Mgp