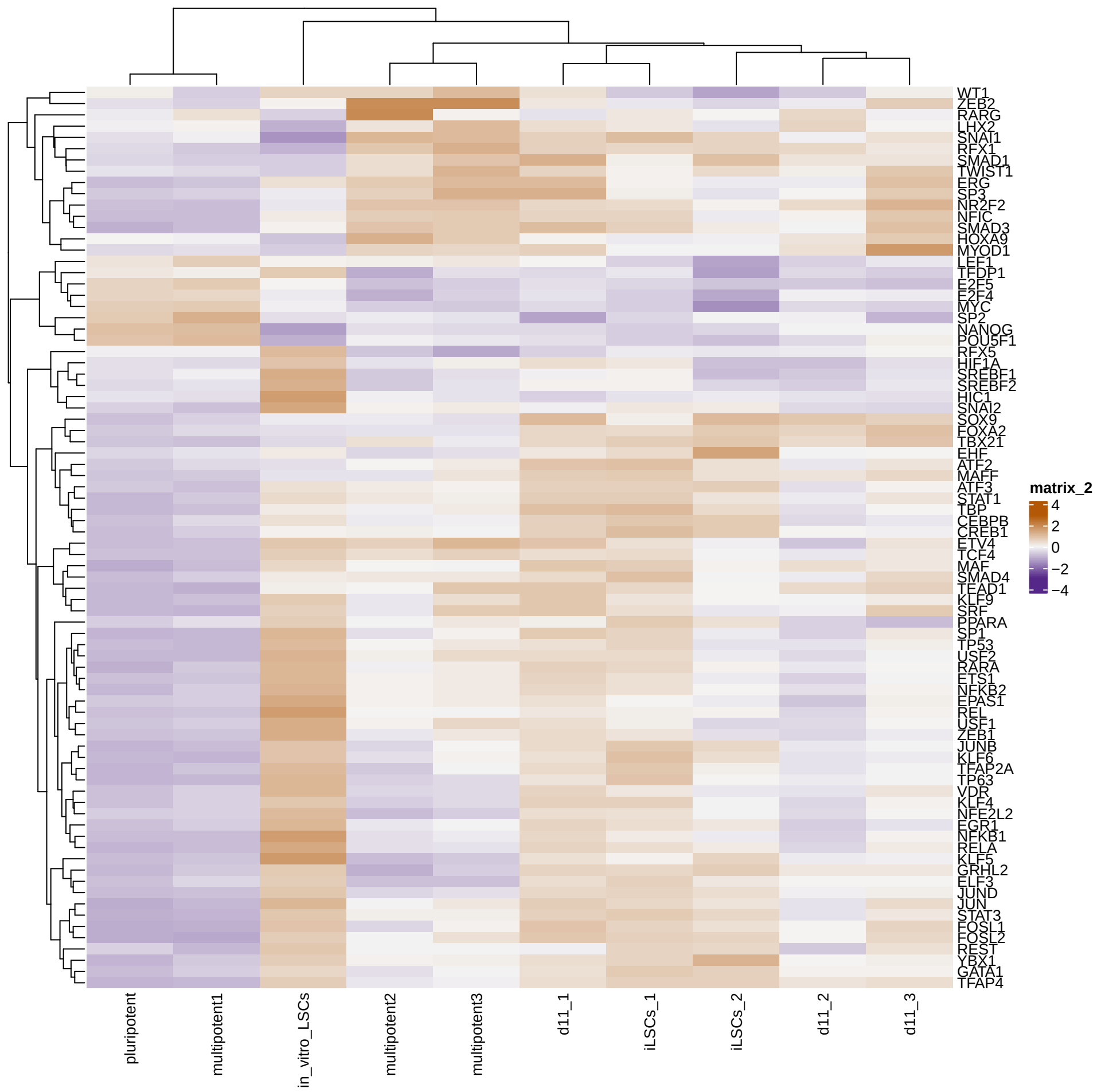
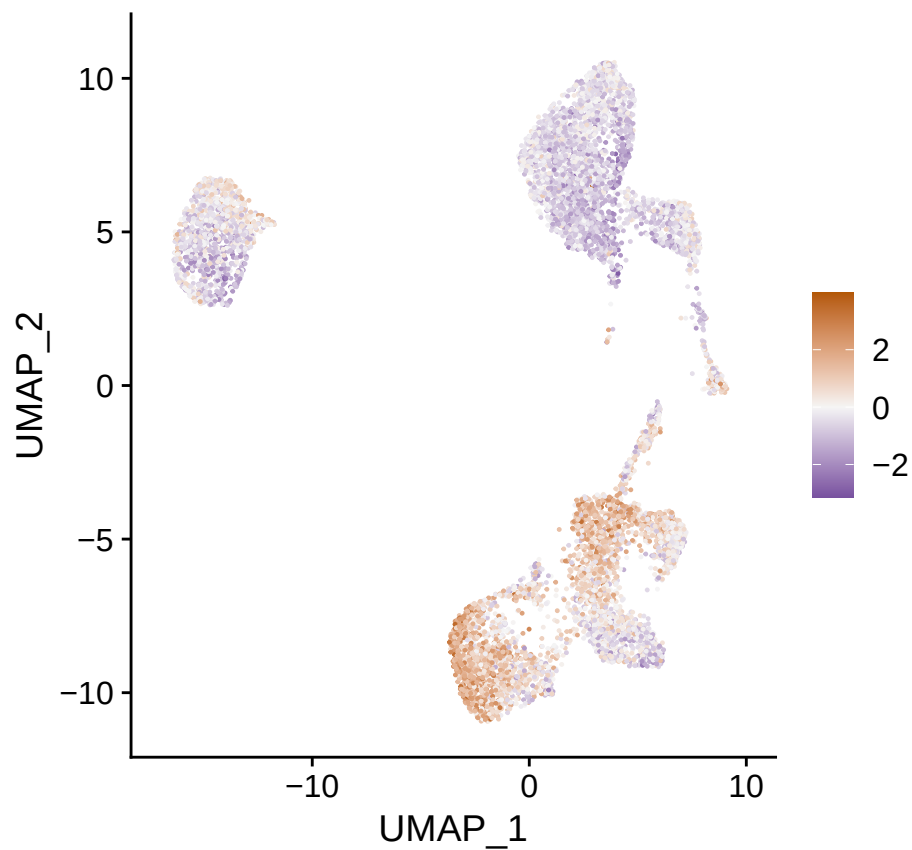
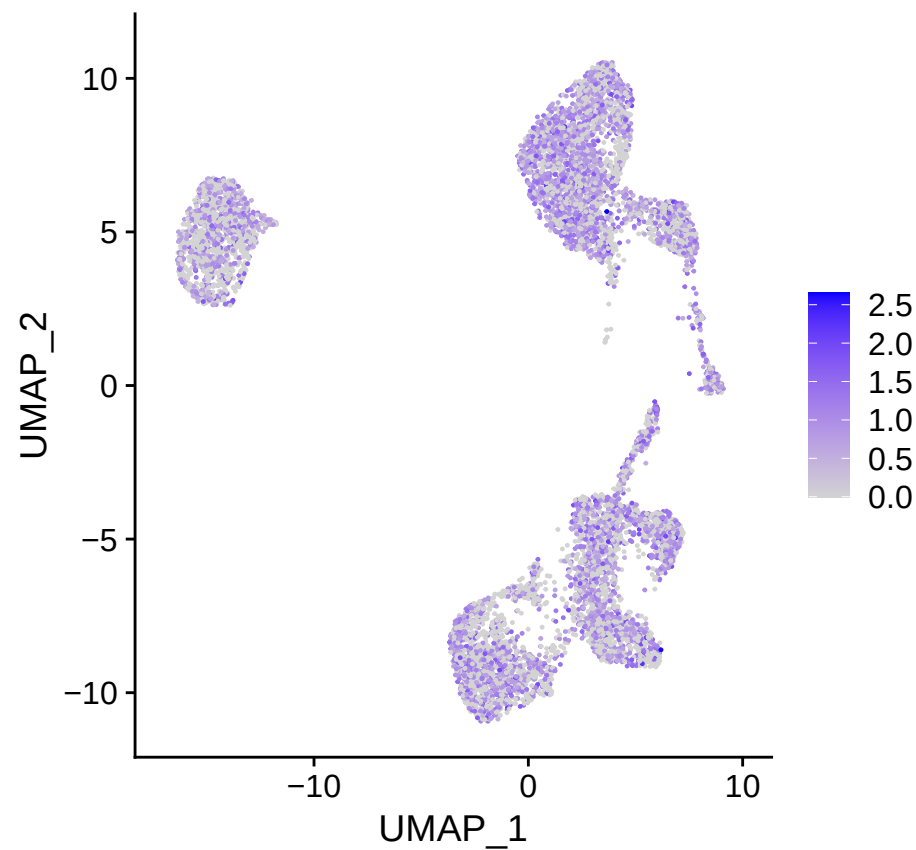




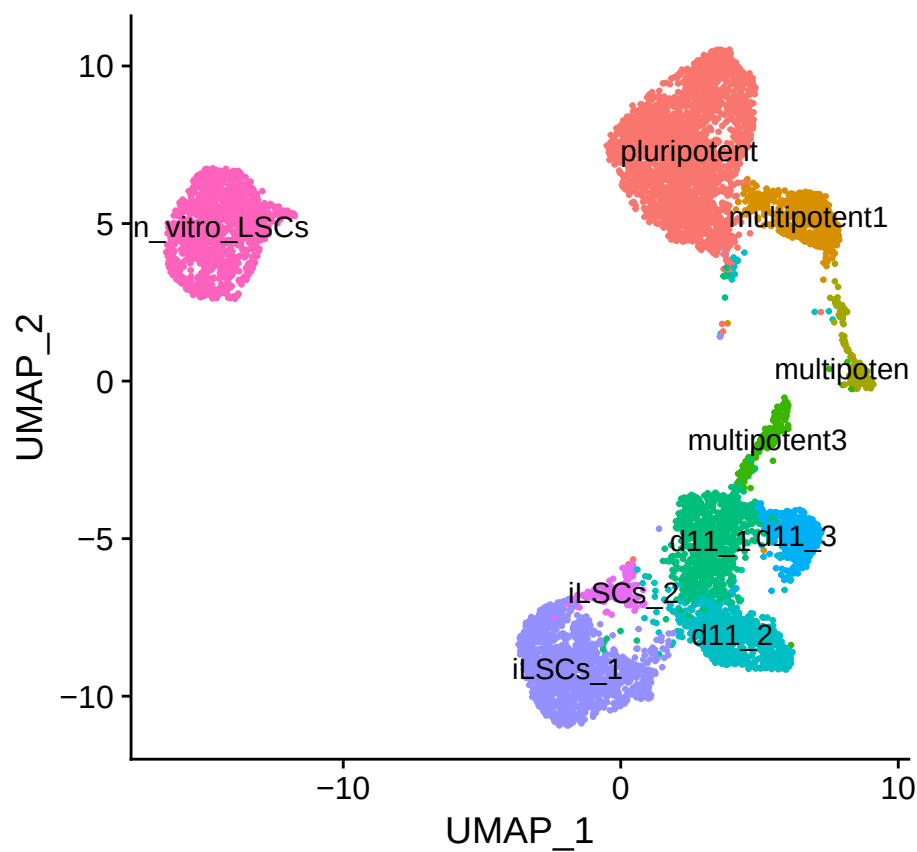
ATF2 activity



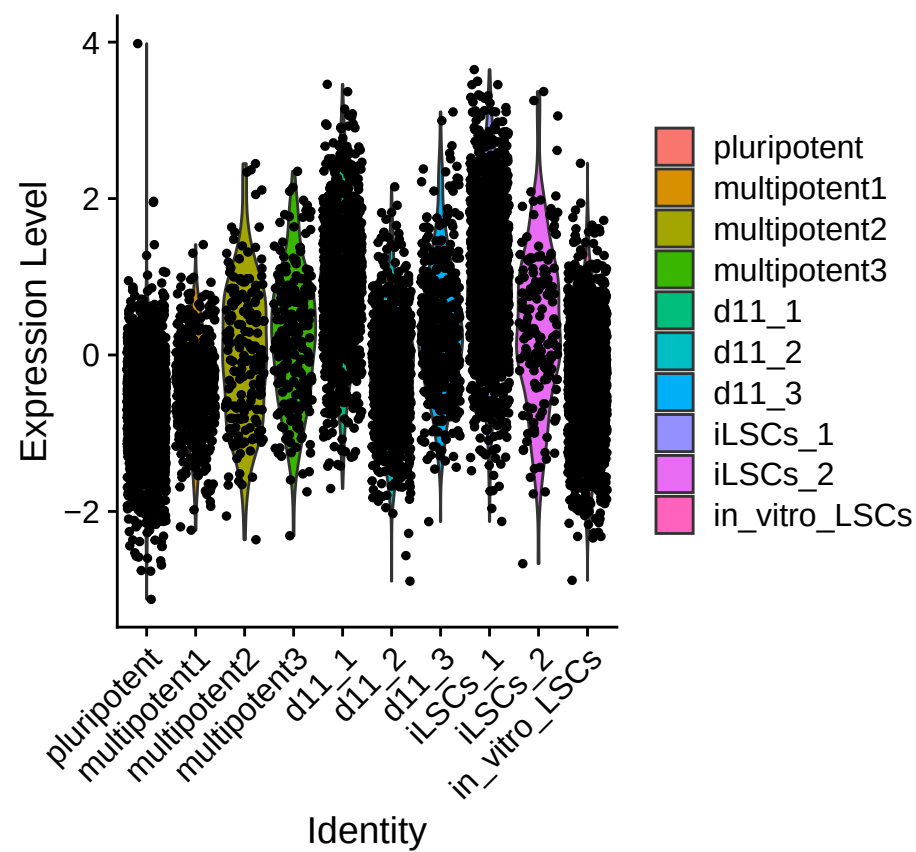
ATF2 expression



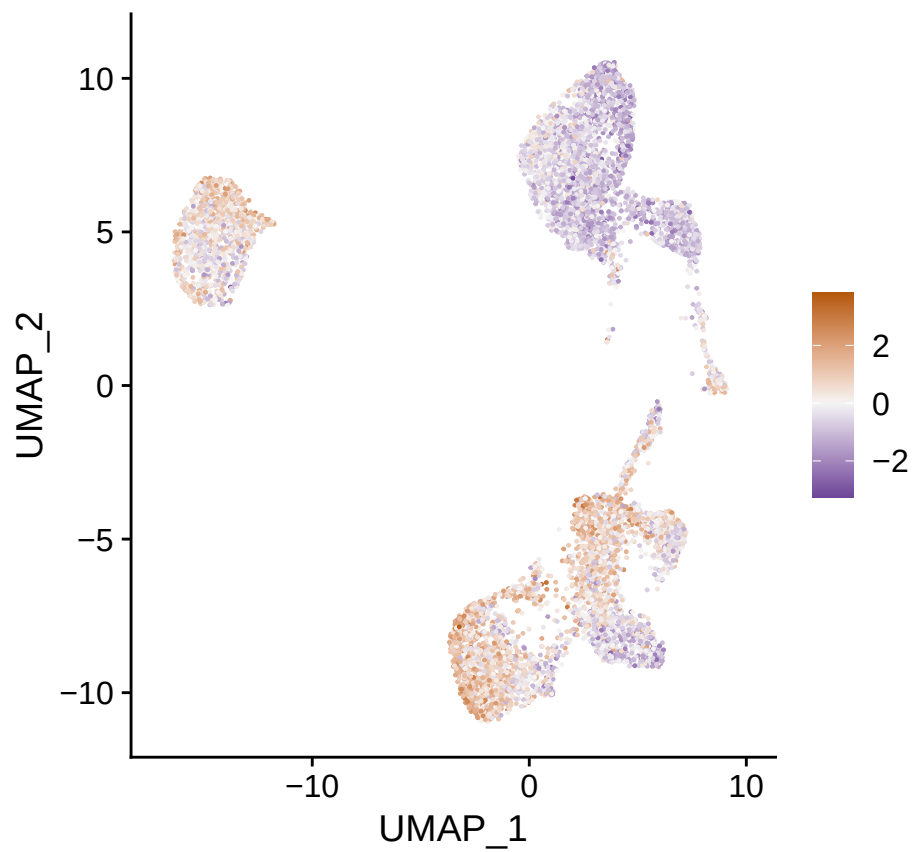
Clusters



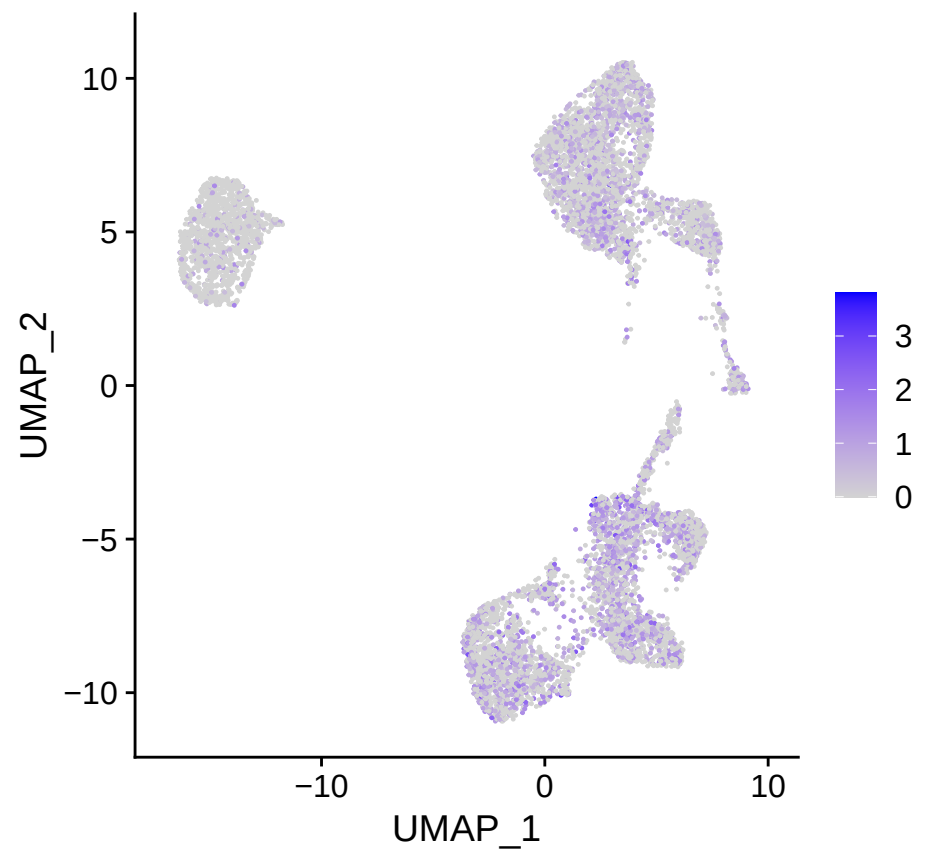
ATF2



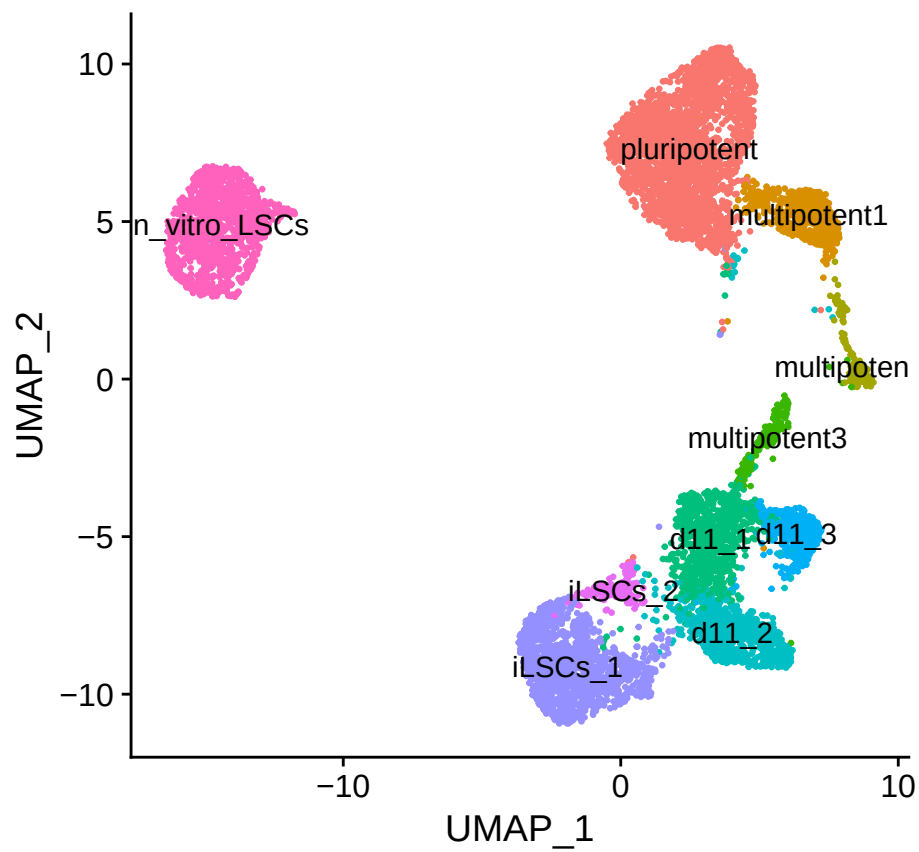
ATF3 activity



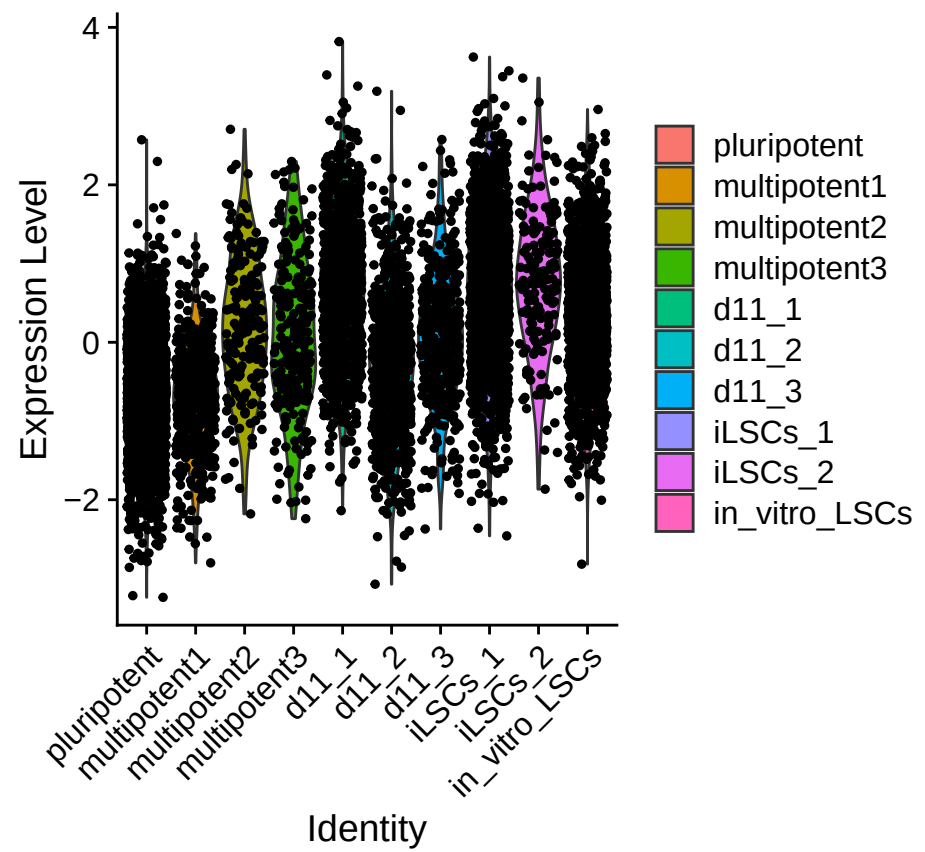
ATF3 expression

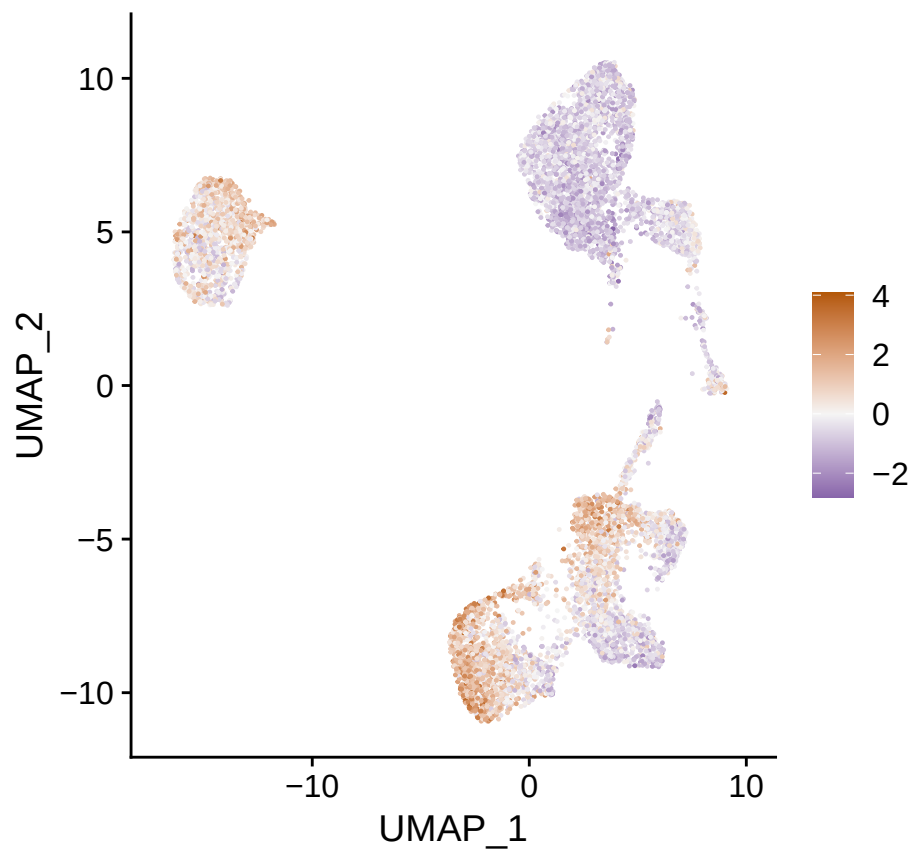
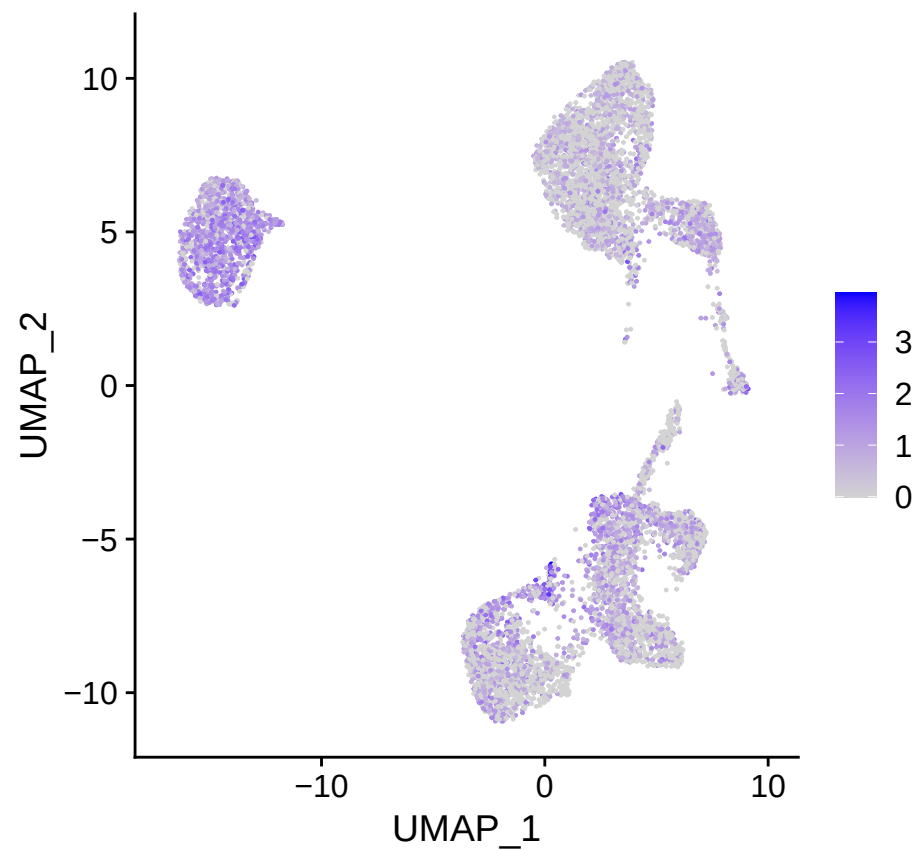
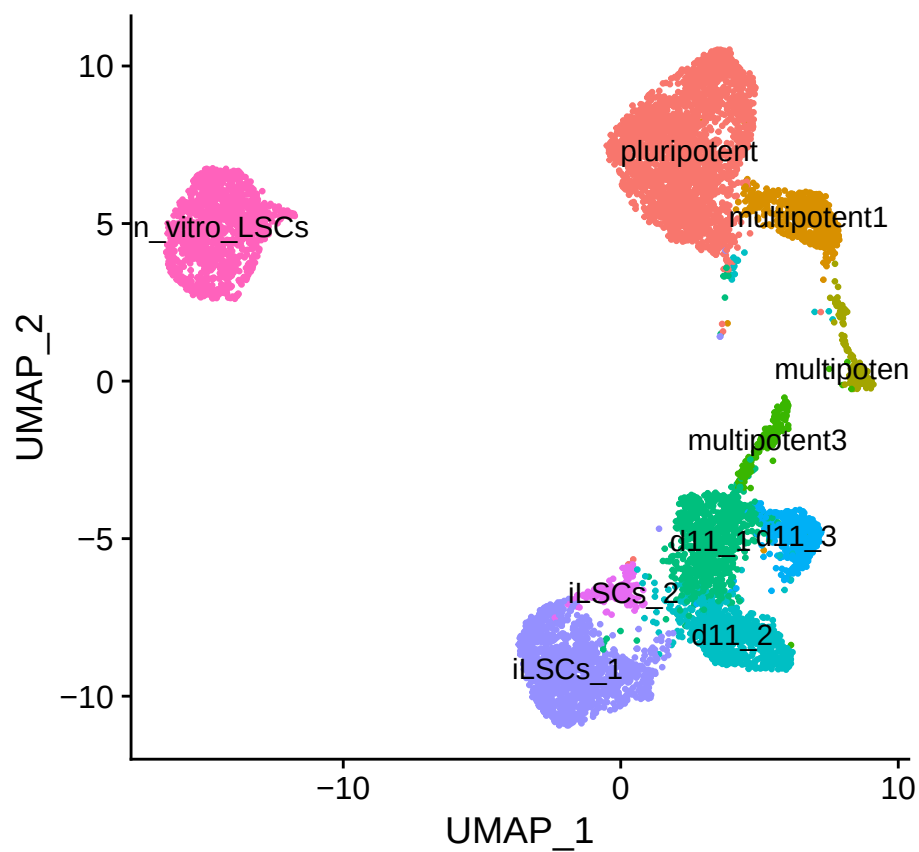
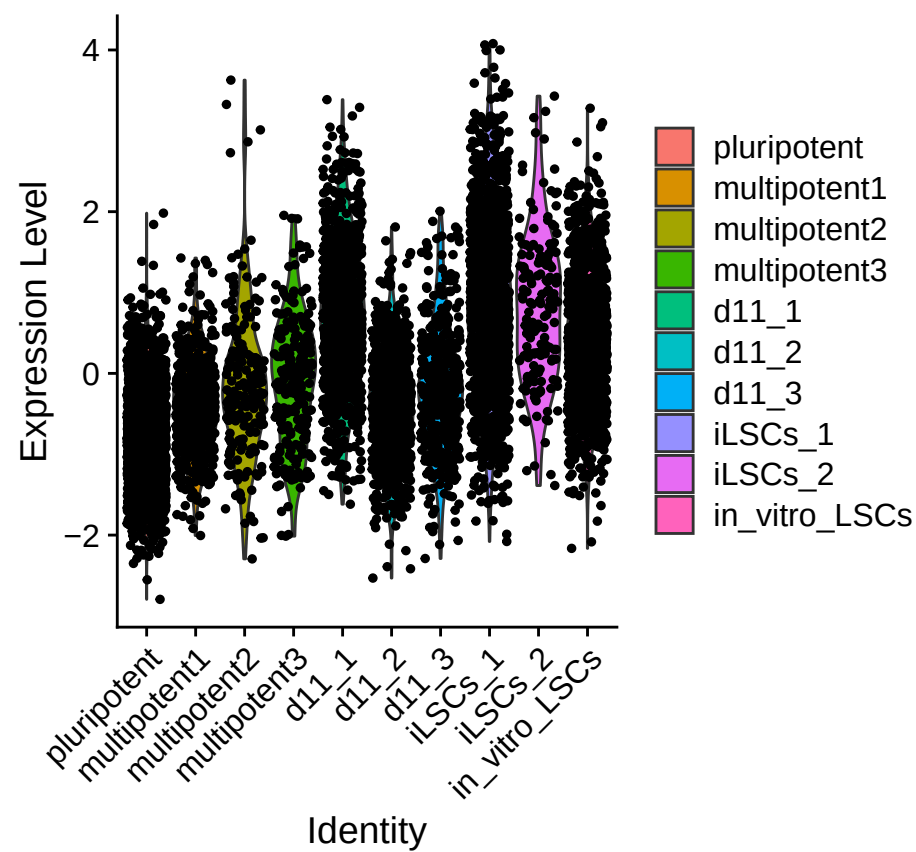


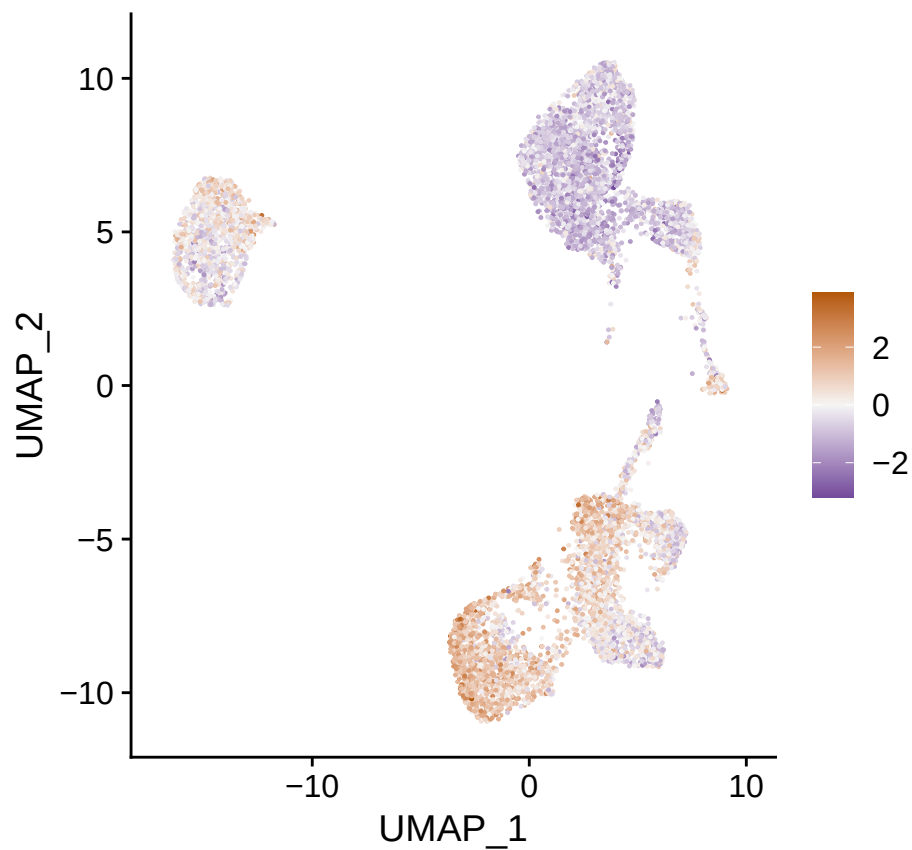
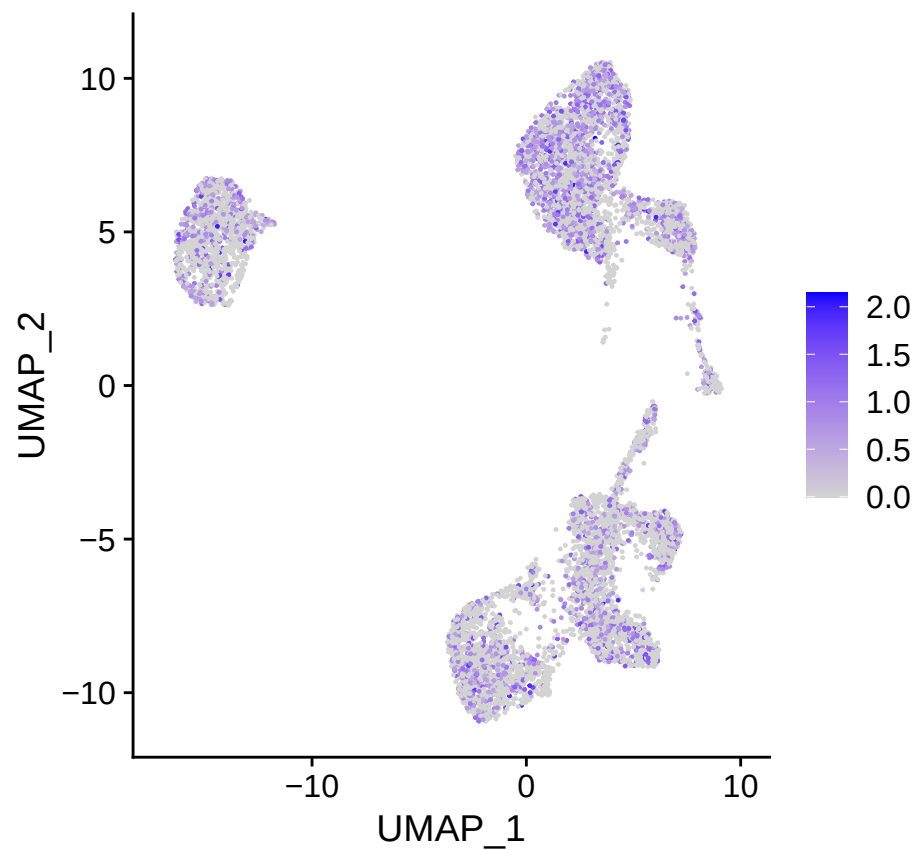
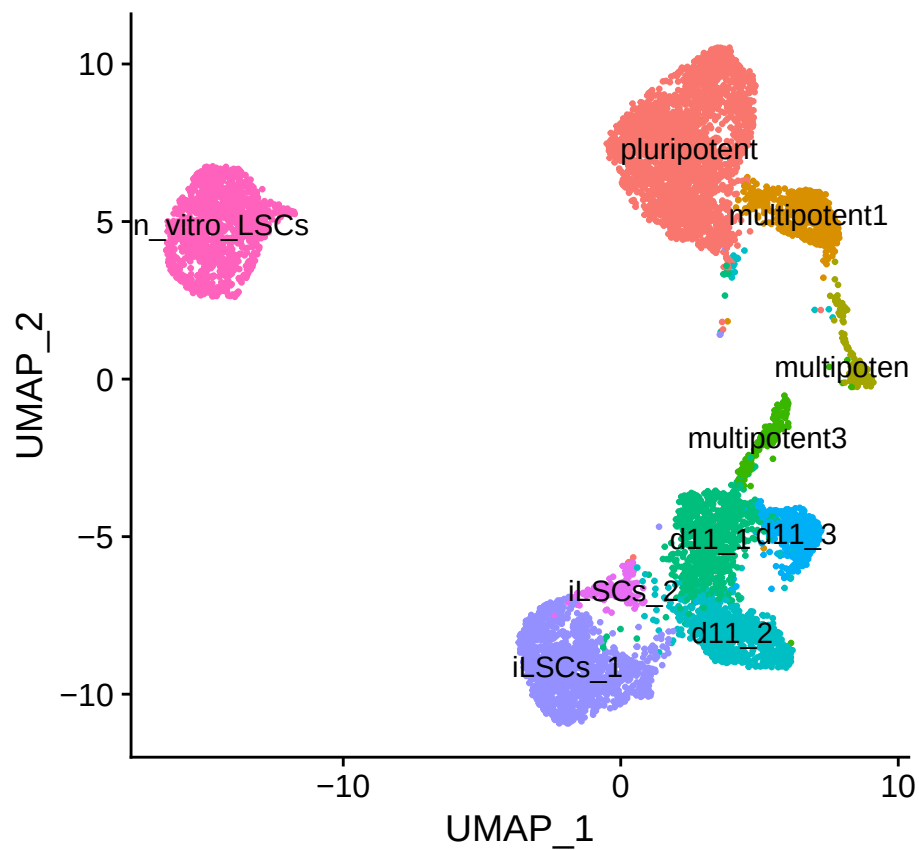
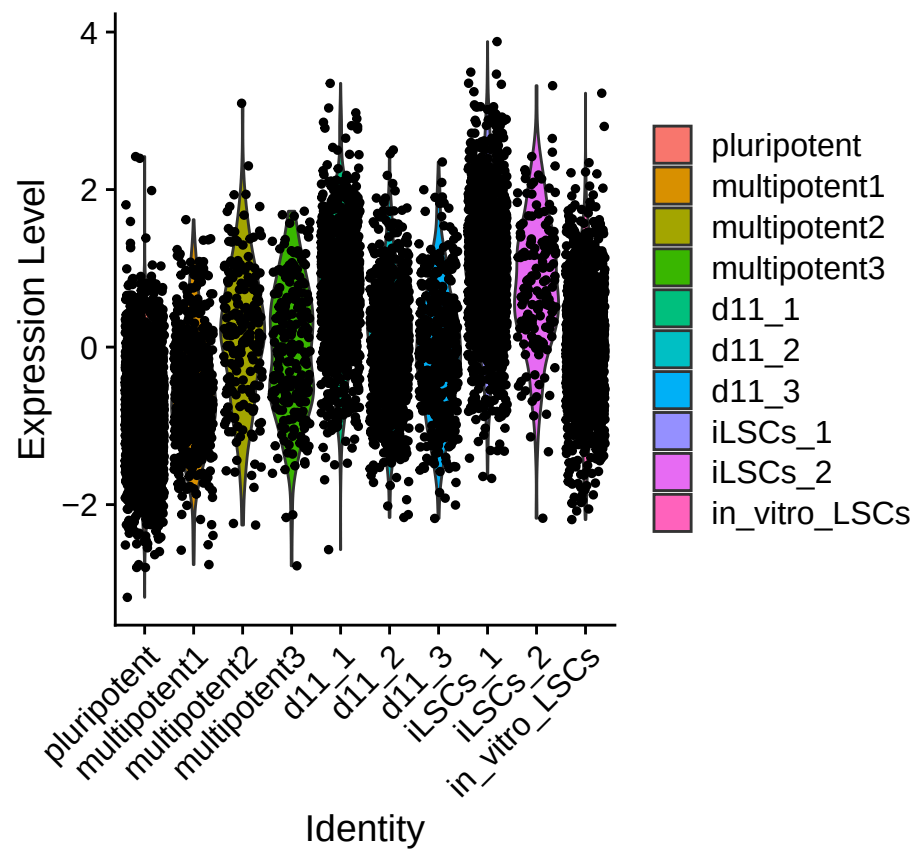
Clusters

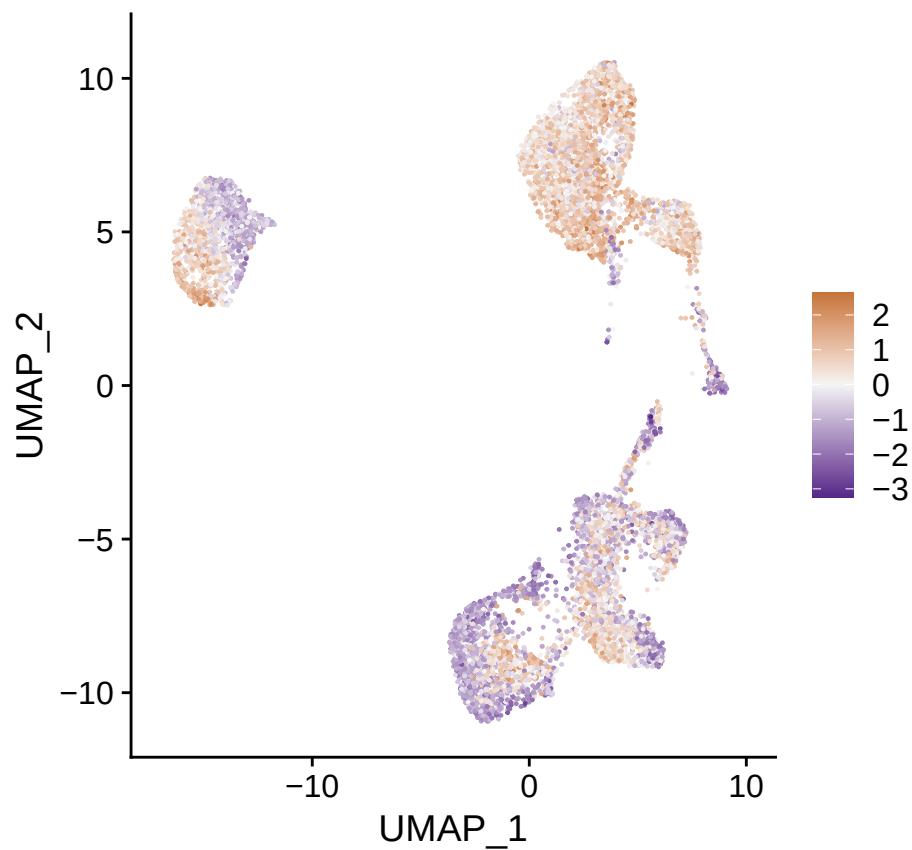
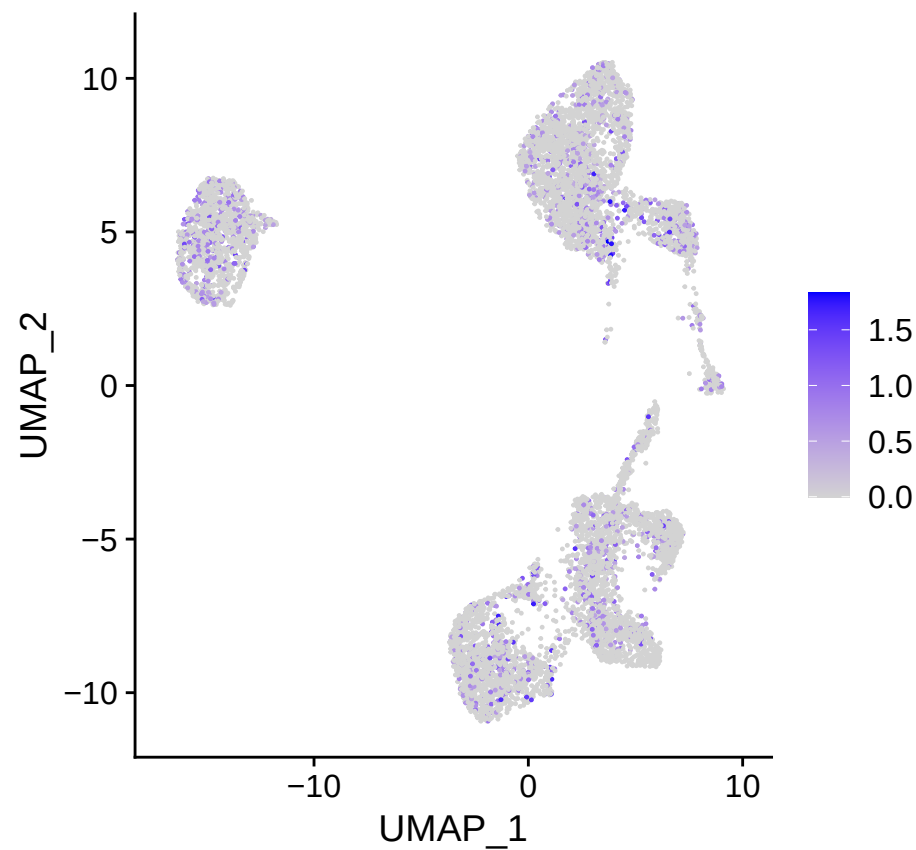
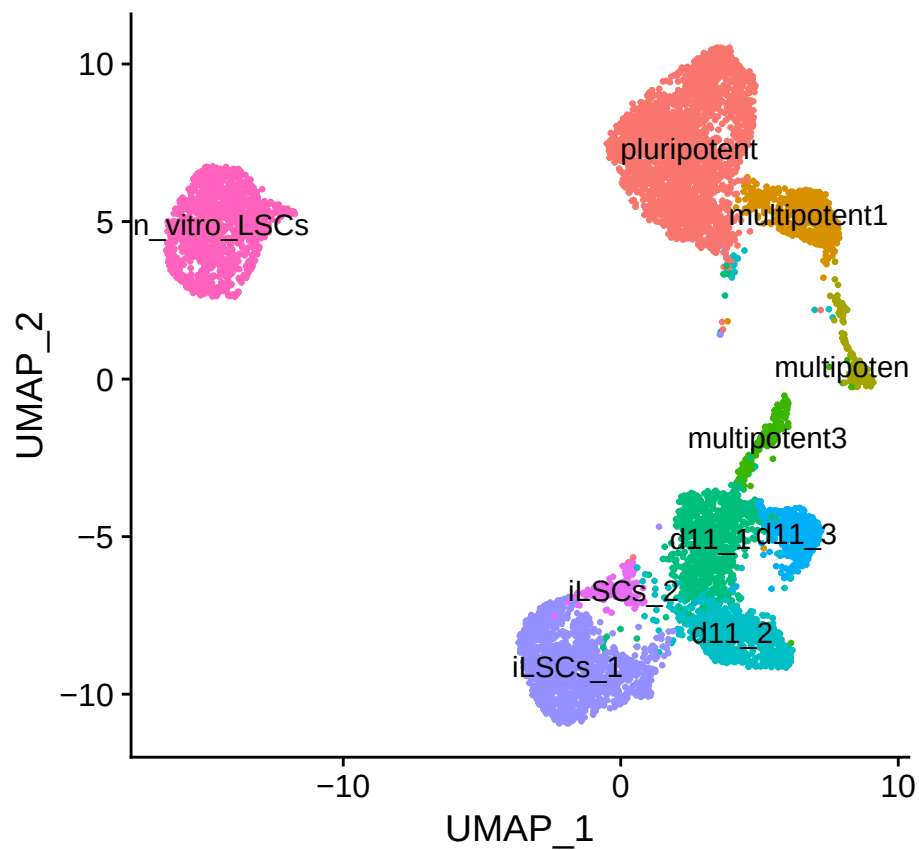
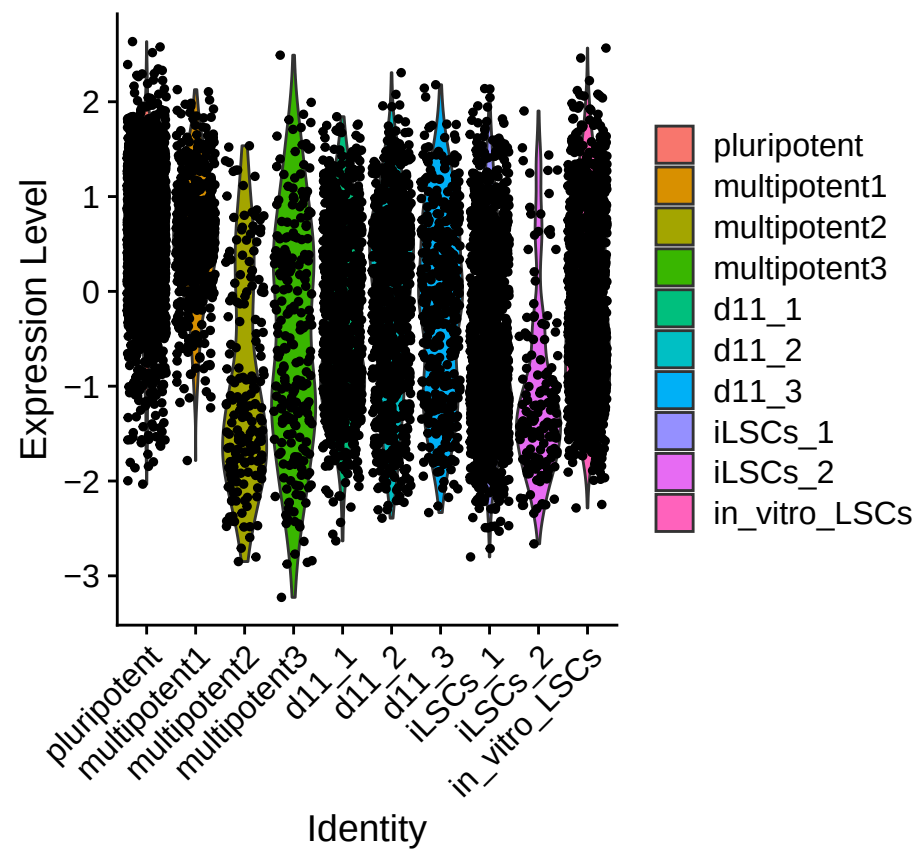


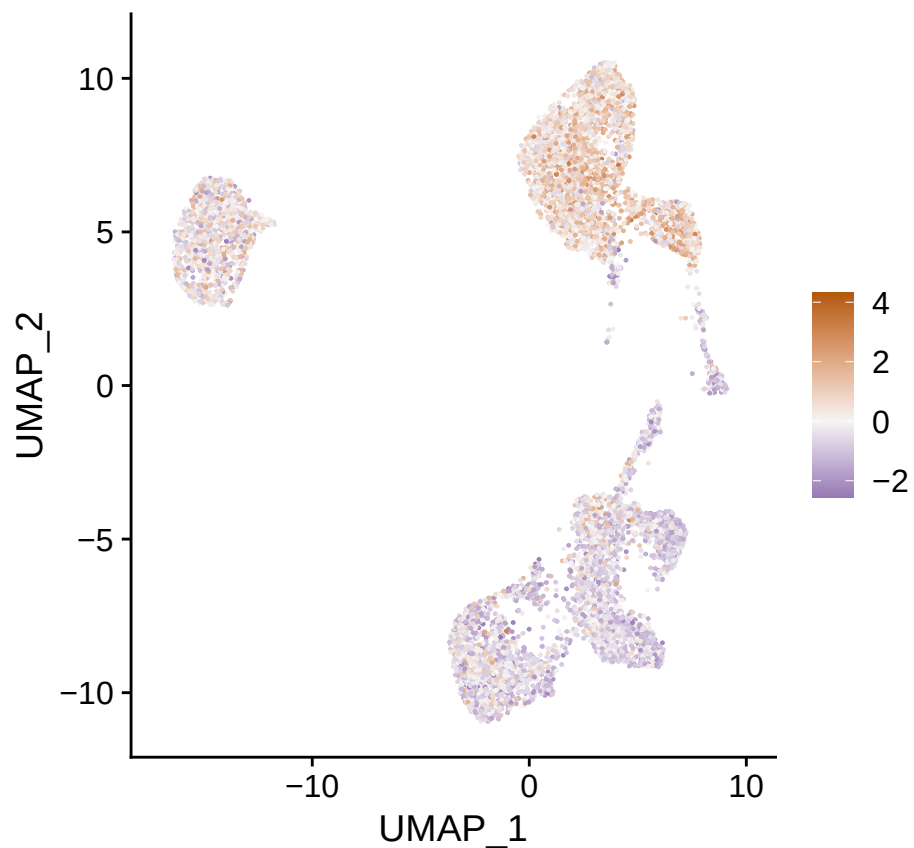
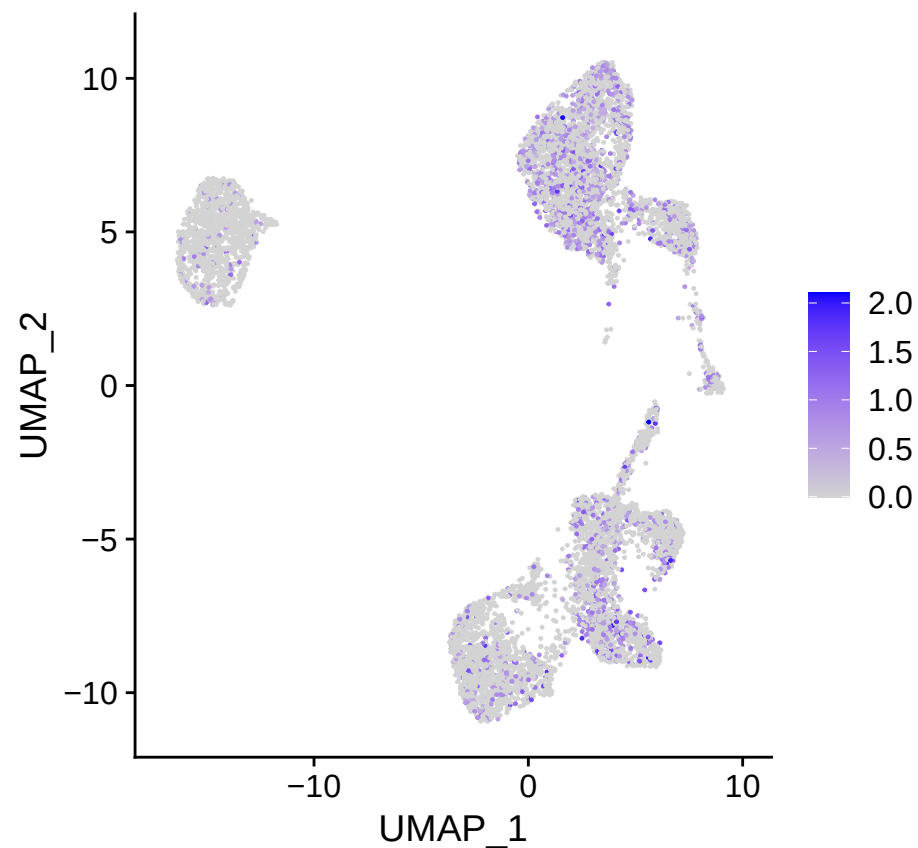
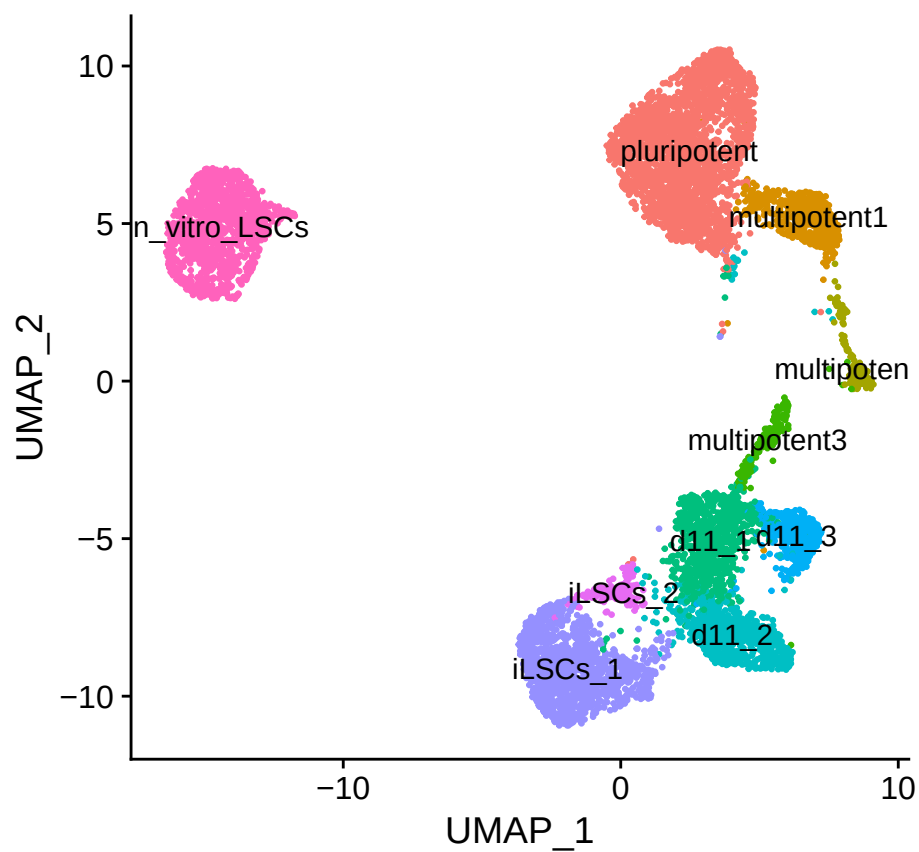
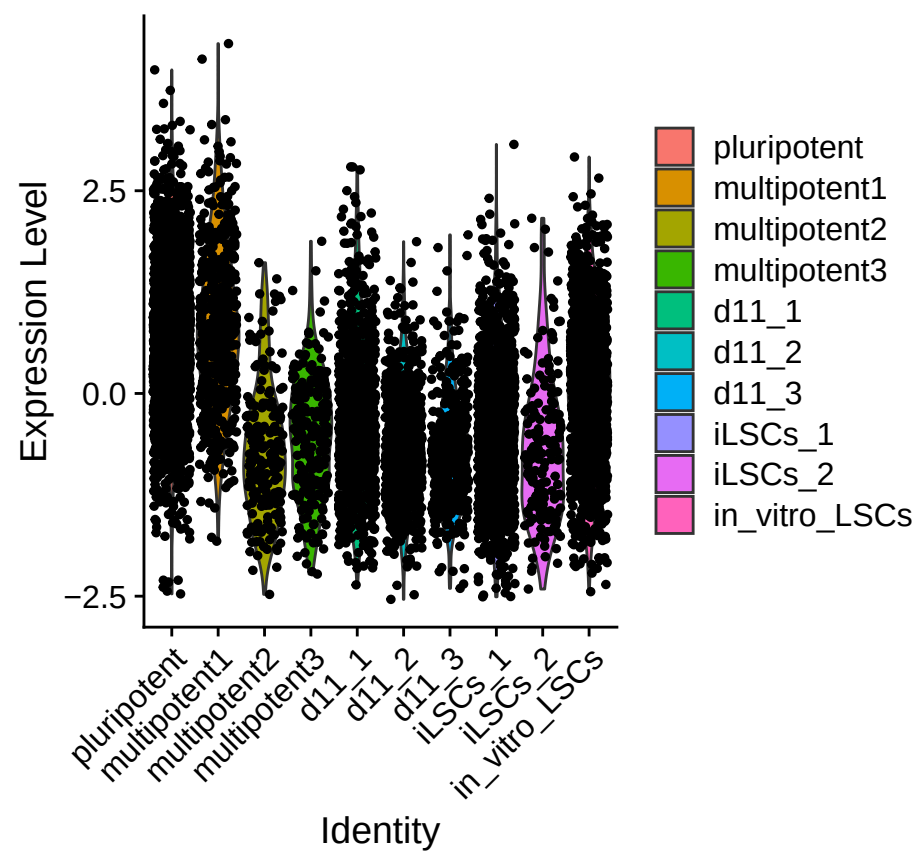
ATF3

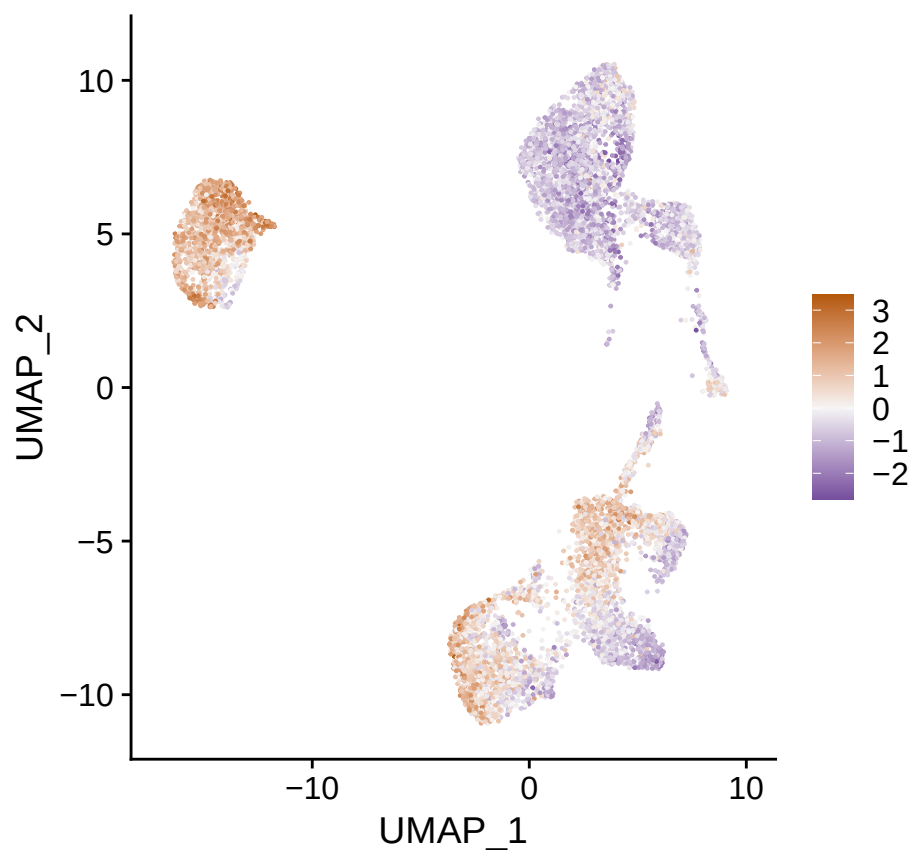
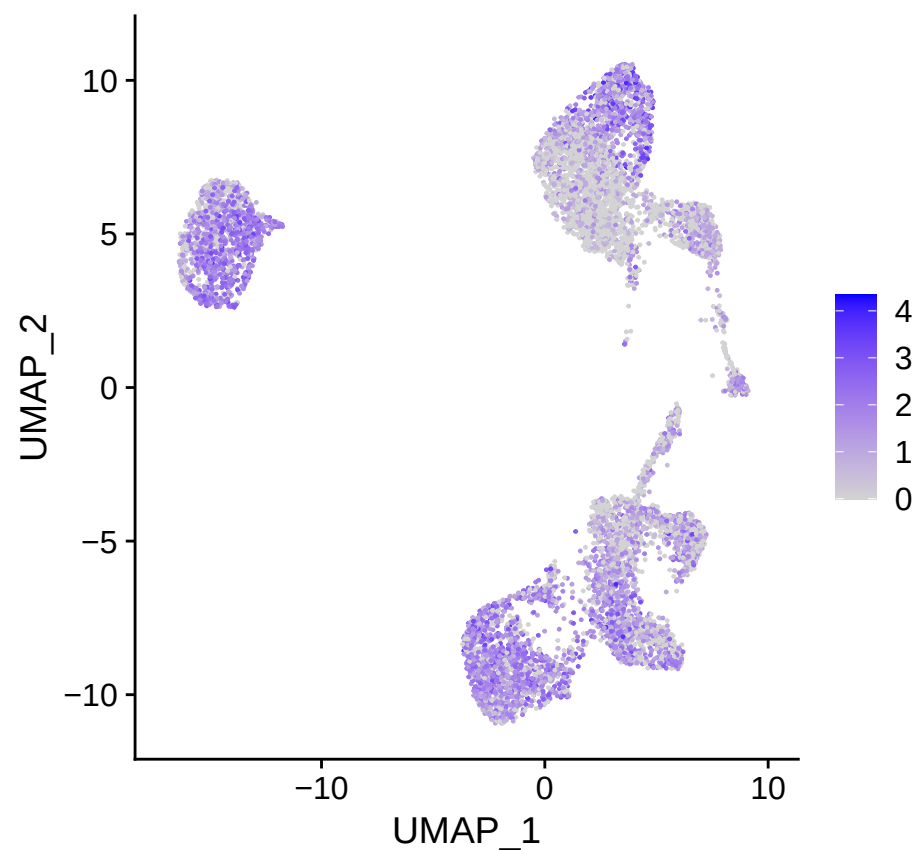
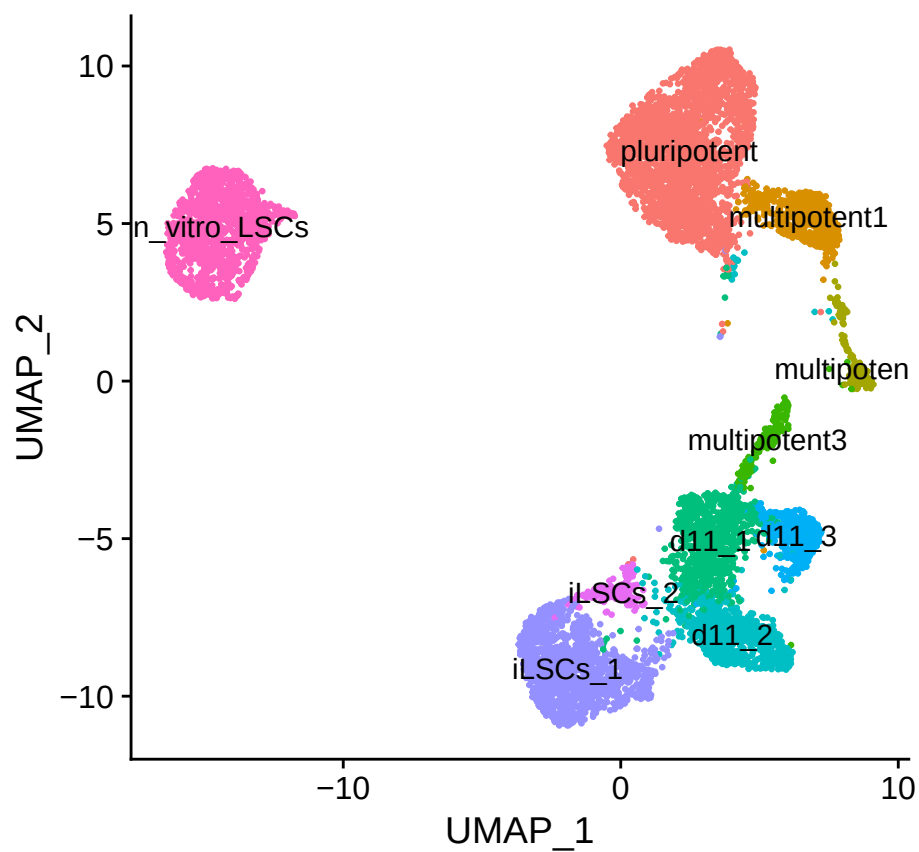
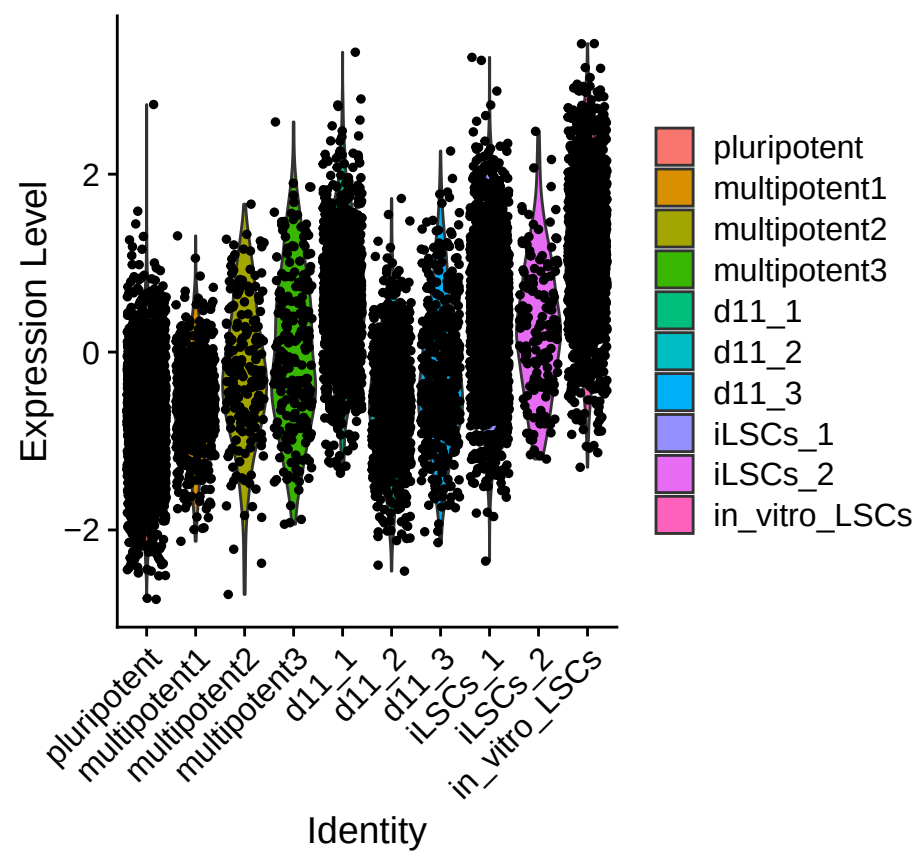


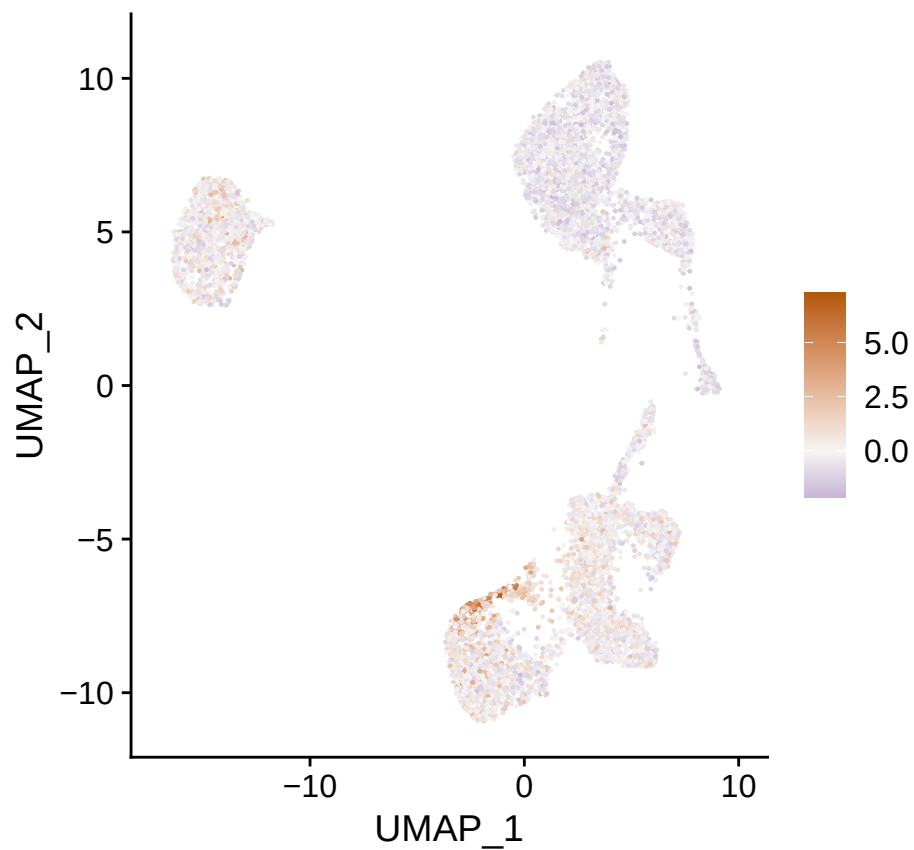
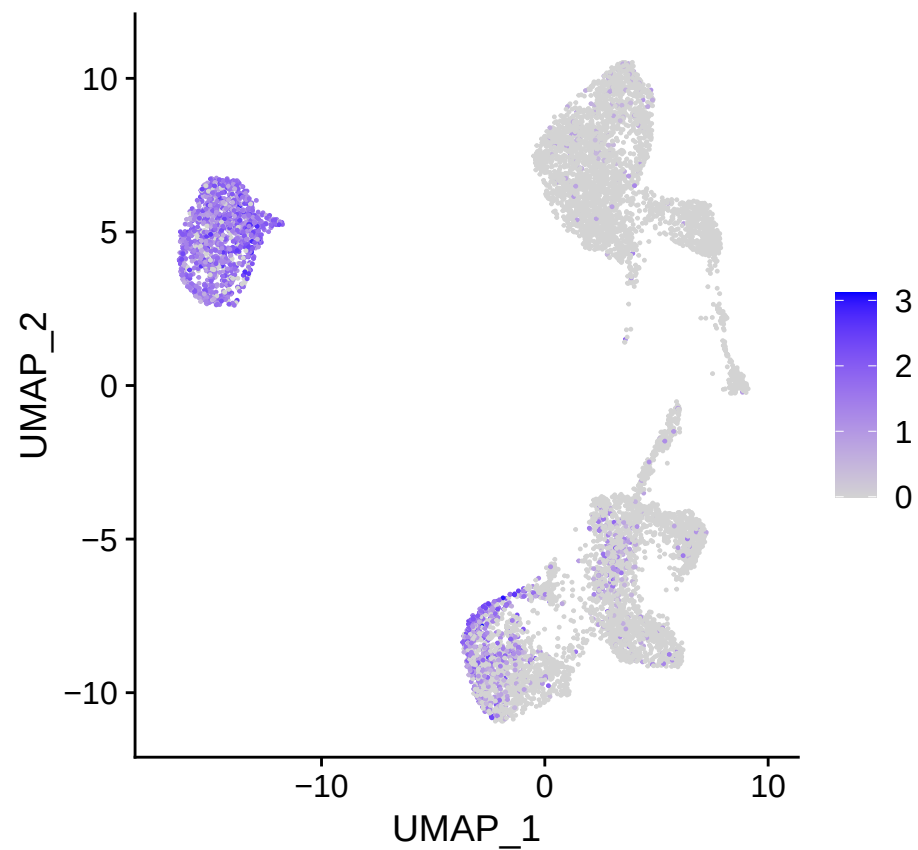
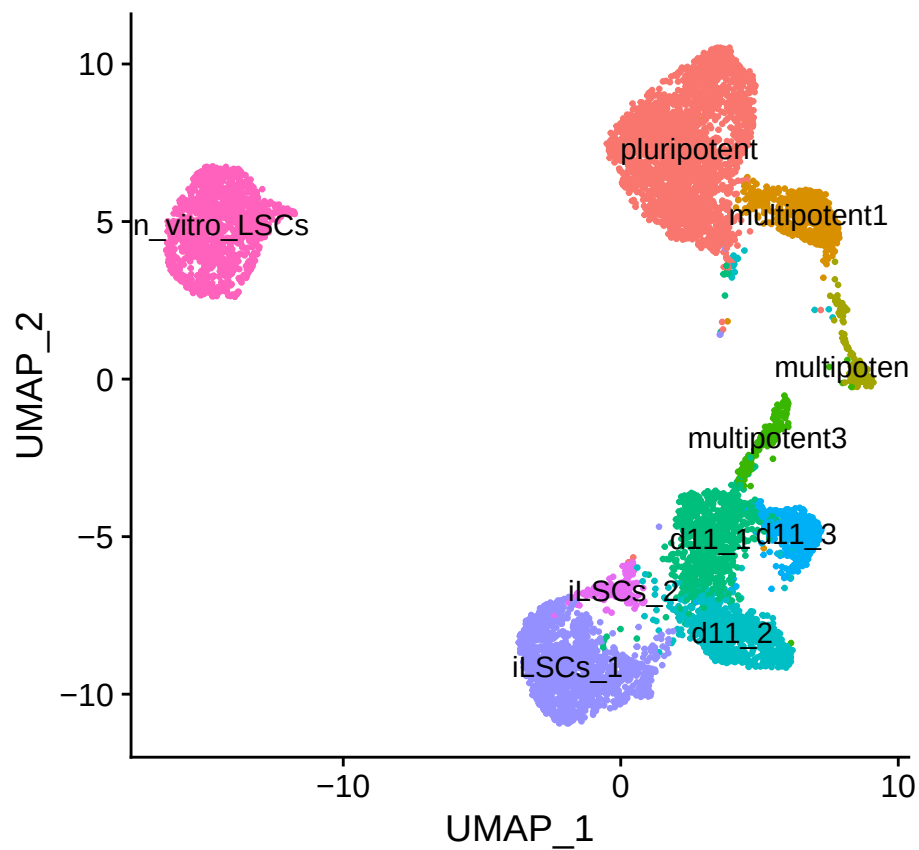
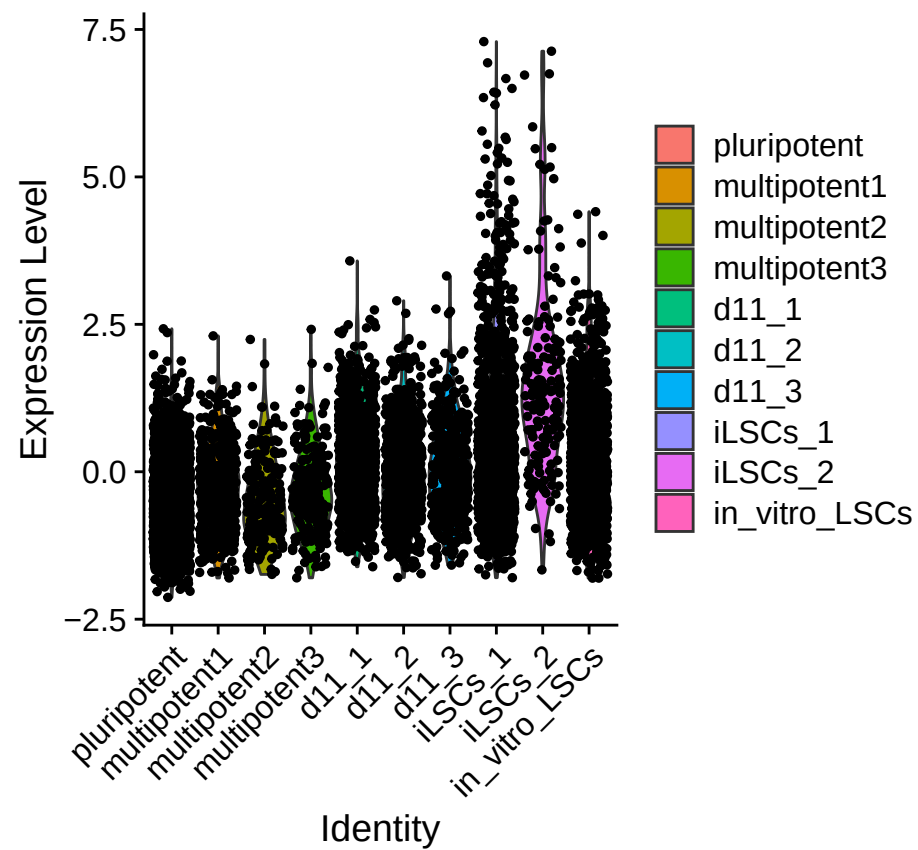
CEBPB activity**CEBPB expression****Clusters****CEBPB**

CREB1 activity**CREB1 expression****Clusters****CREB1**

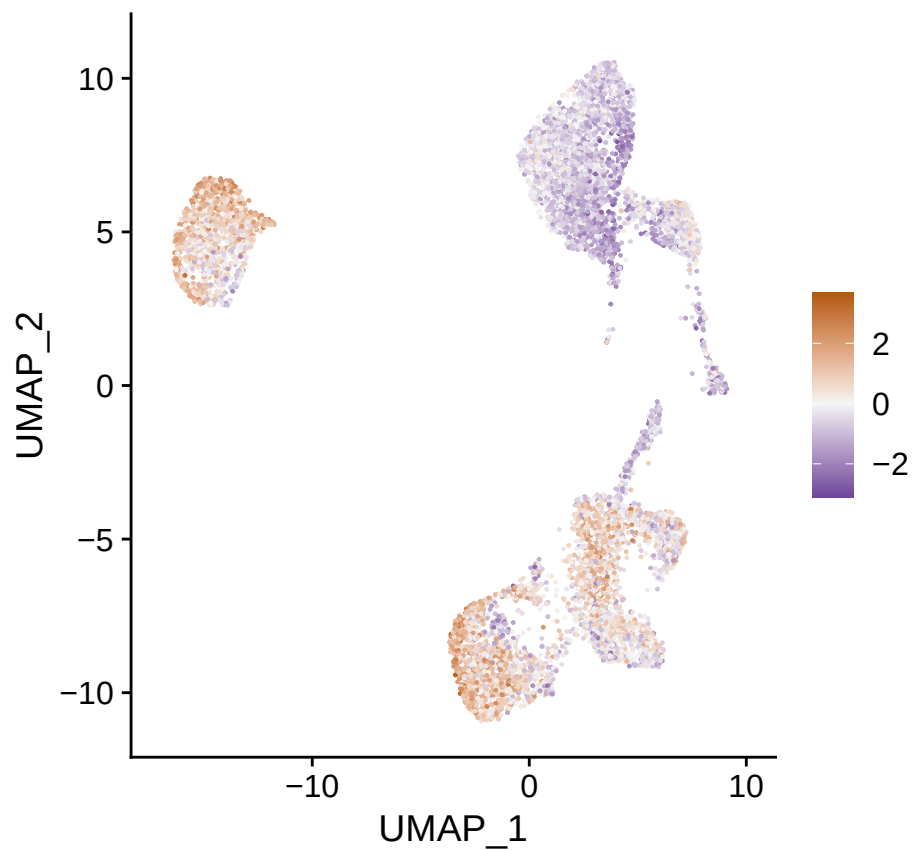
E2F4 activity**E2F4 expression****Clusters****E2F4**

E2F5 activity**E2F5 expression****Clusters****E2F5**

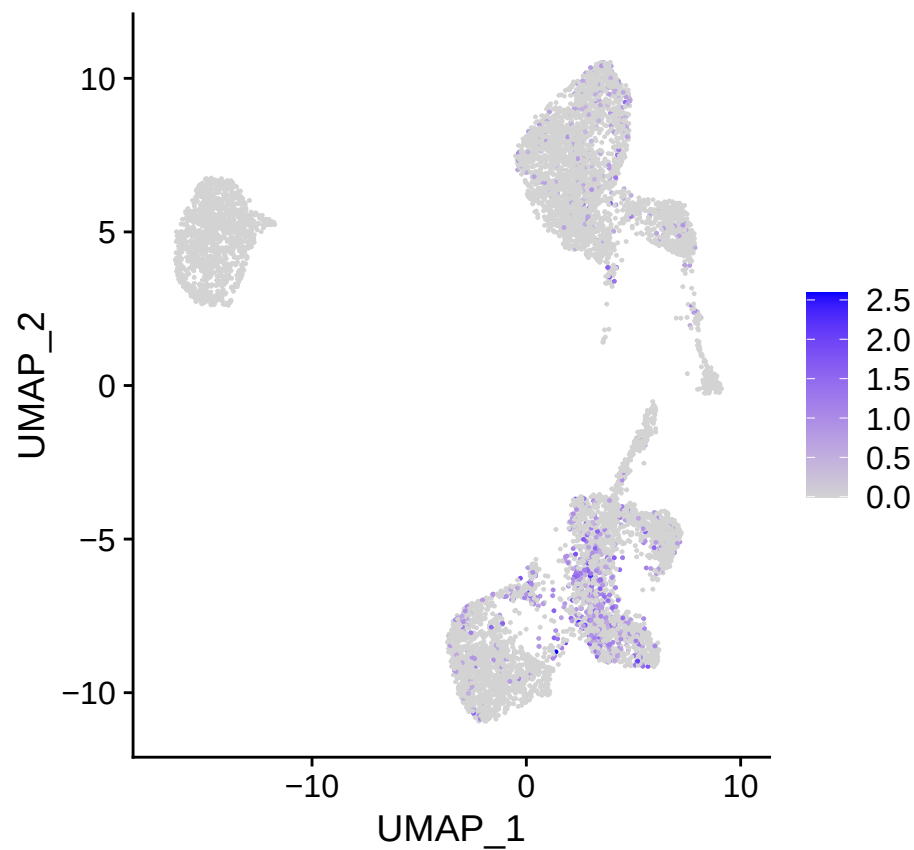
EGR1 activity**EGR1 expression****Clusters****EGR1**

EHF activity**EHF expression****Clusters****EHF**

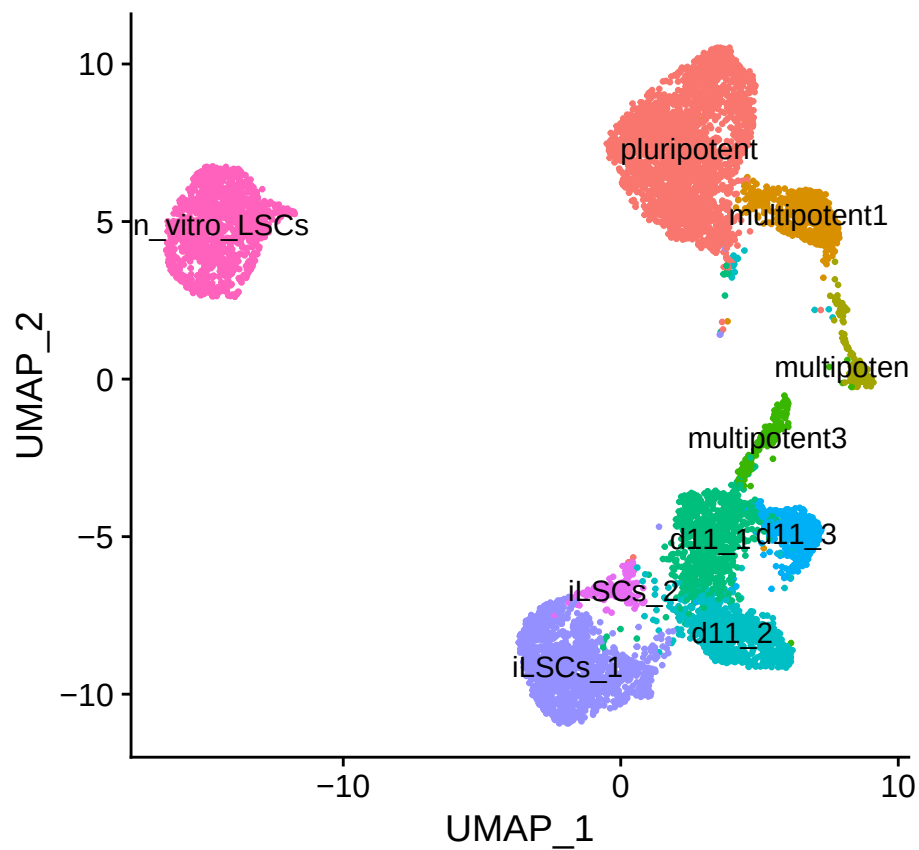
ELF3 activity



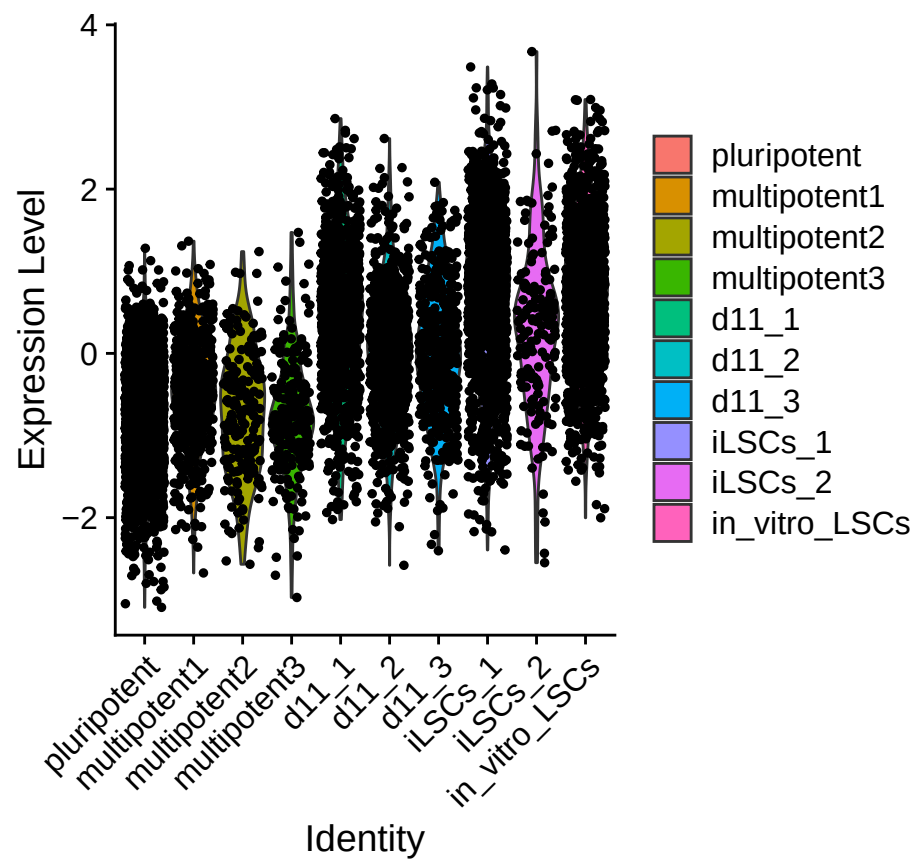
ELF3 expression



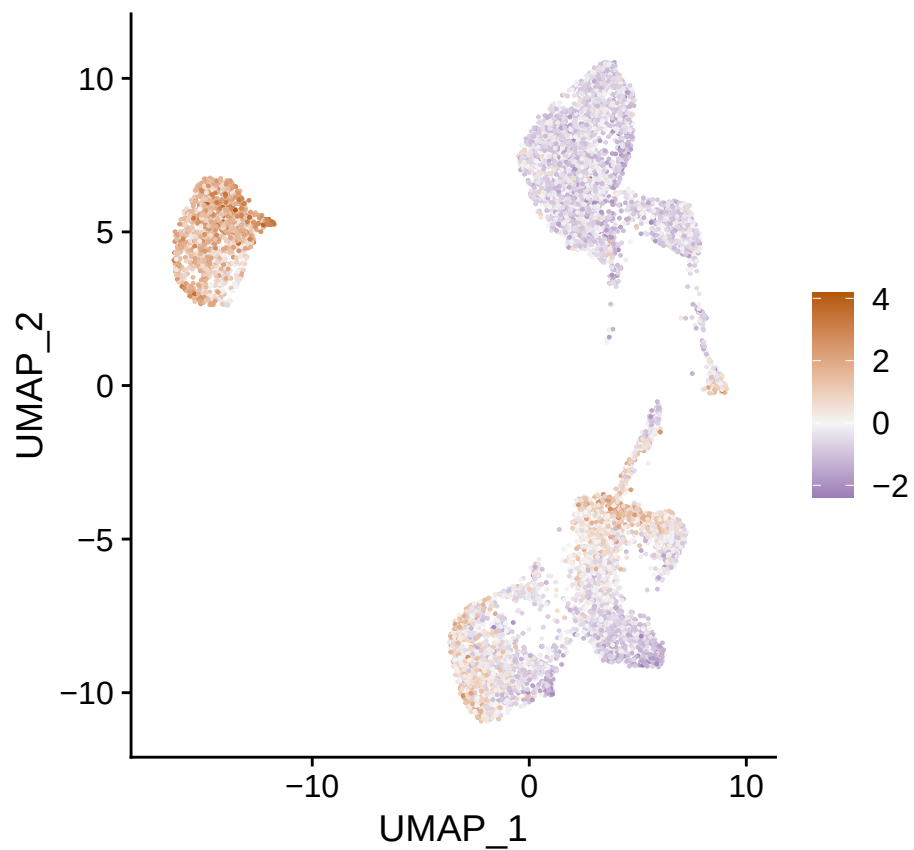
Clusters



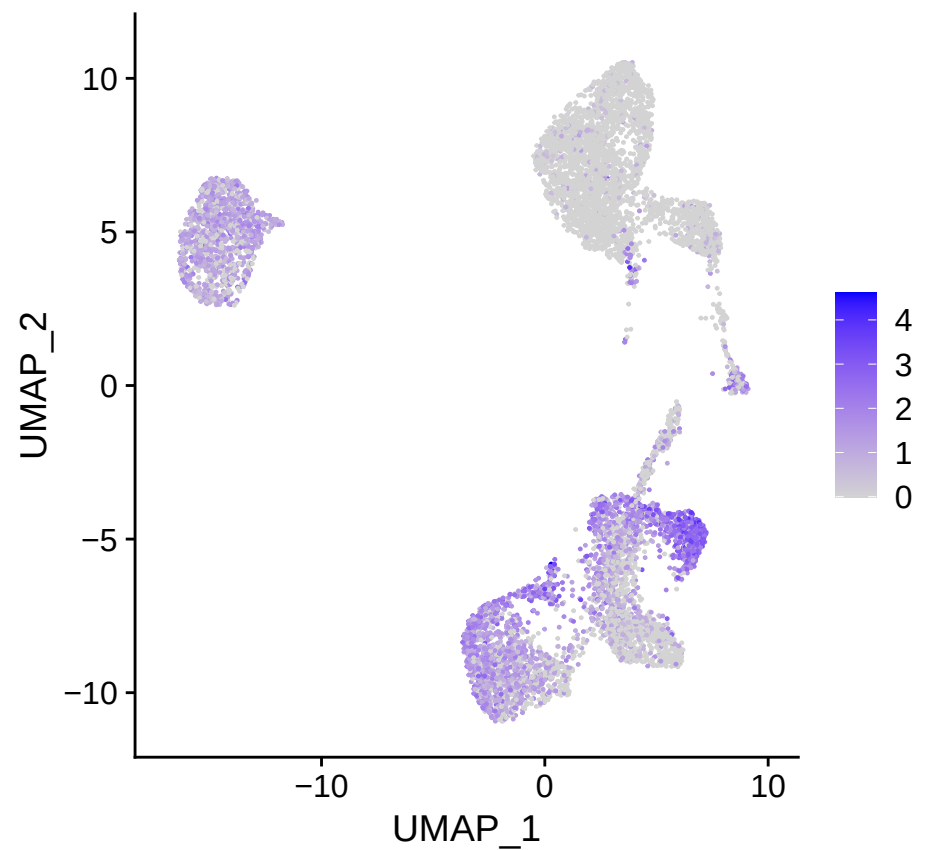
ELF3



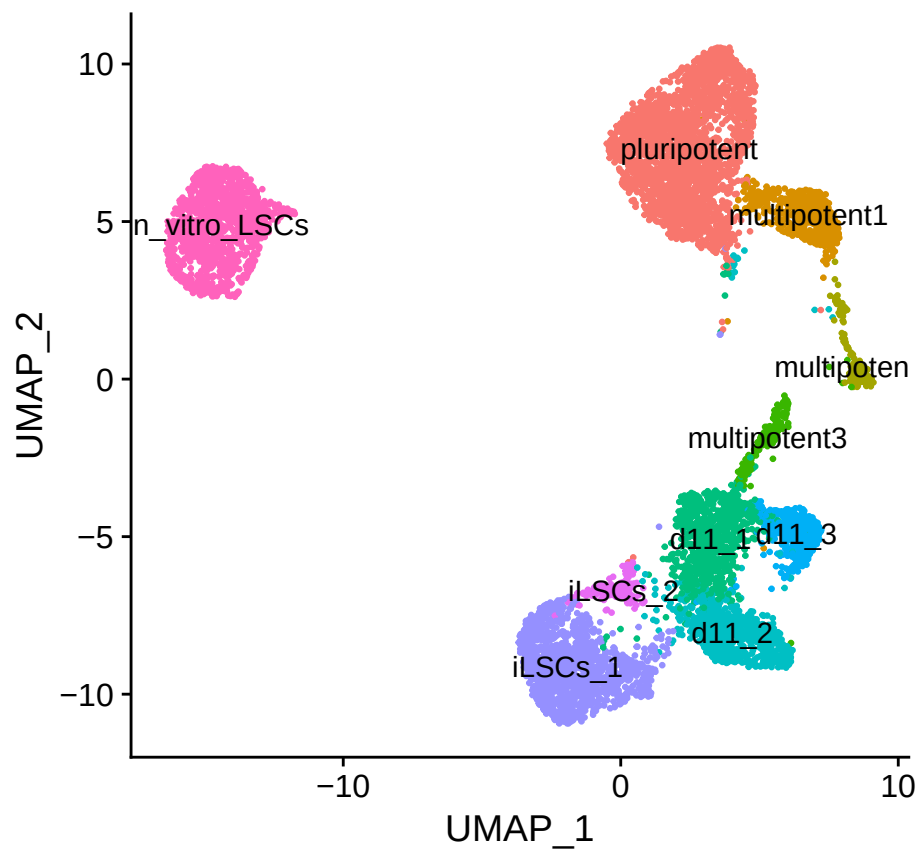
EPAS1 activity



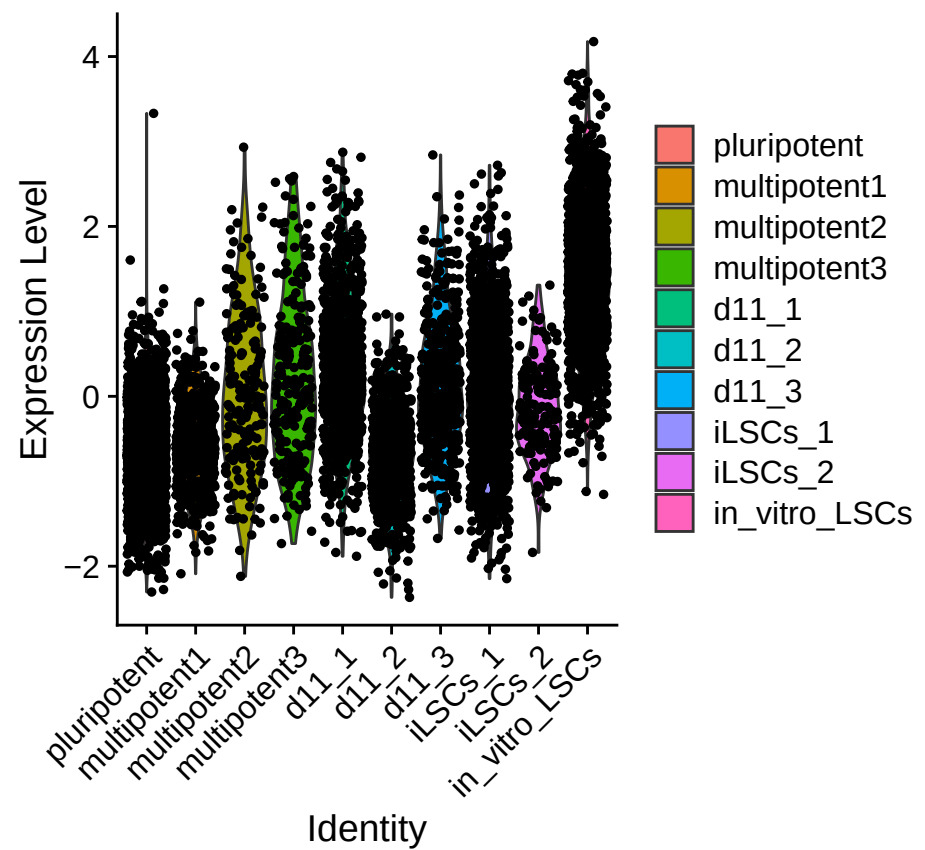
EPAS1 expression

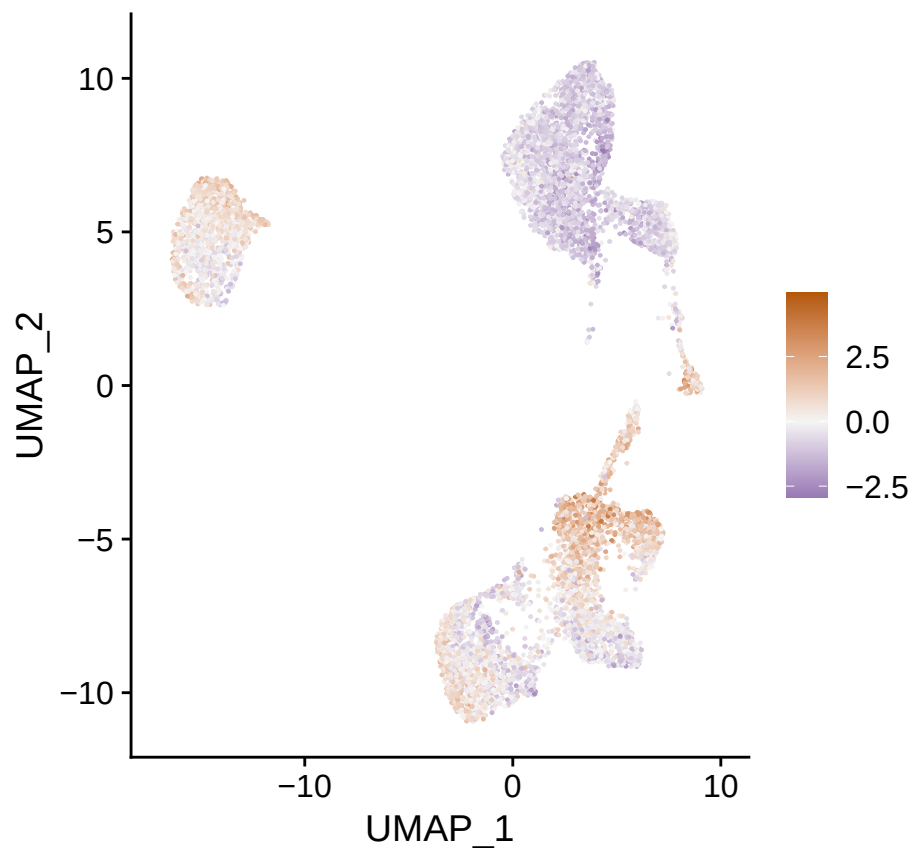
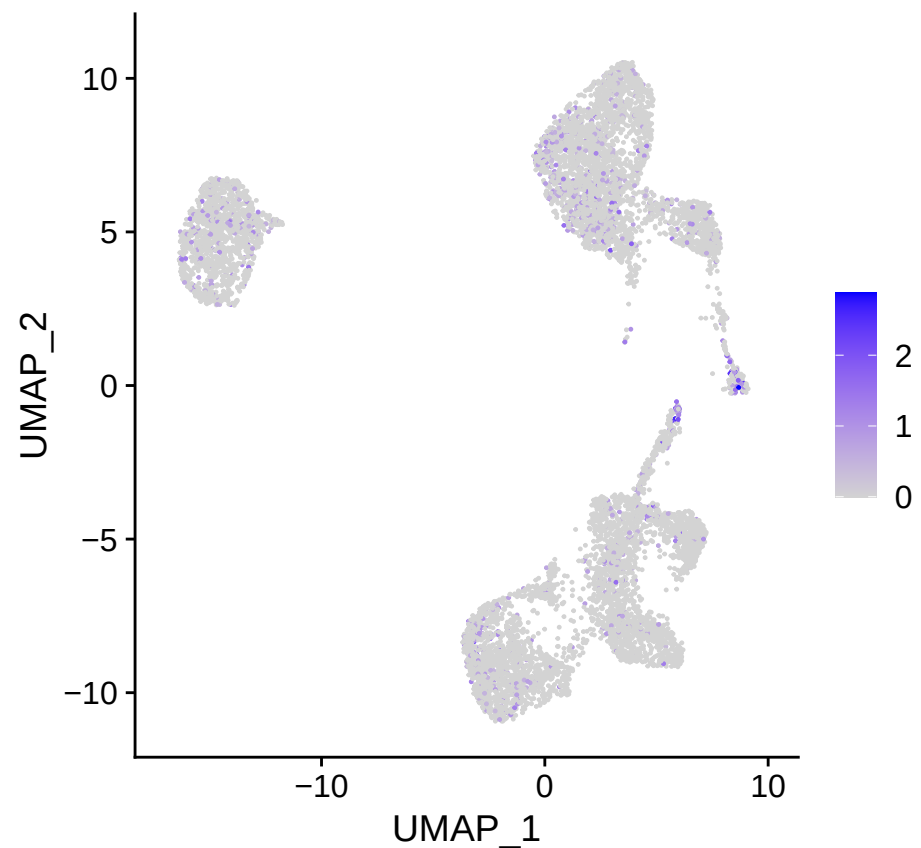
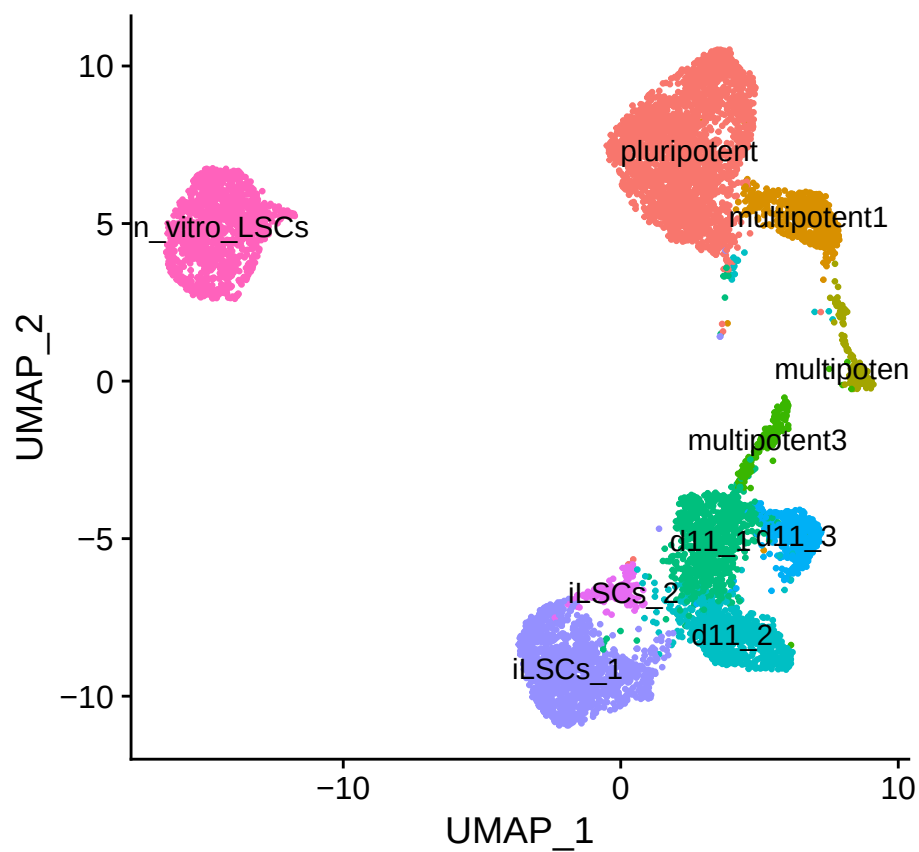
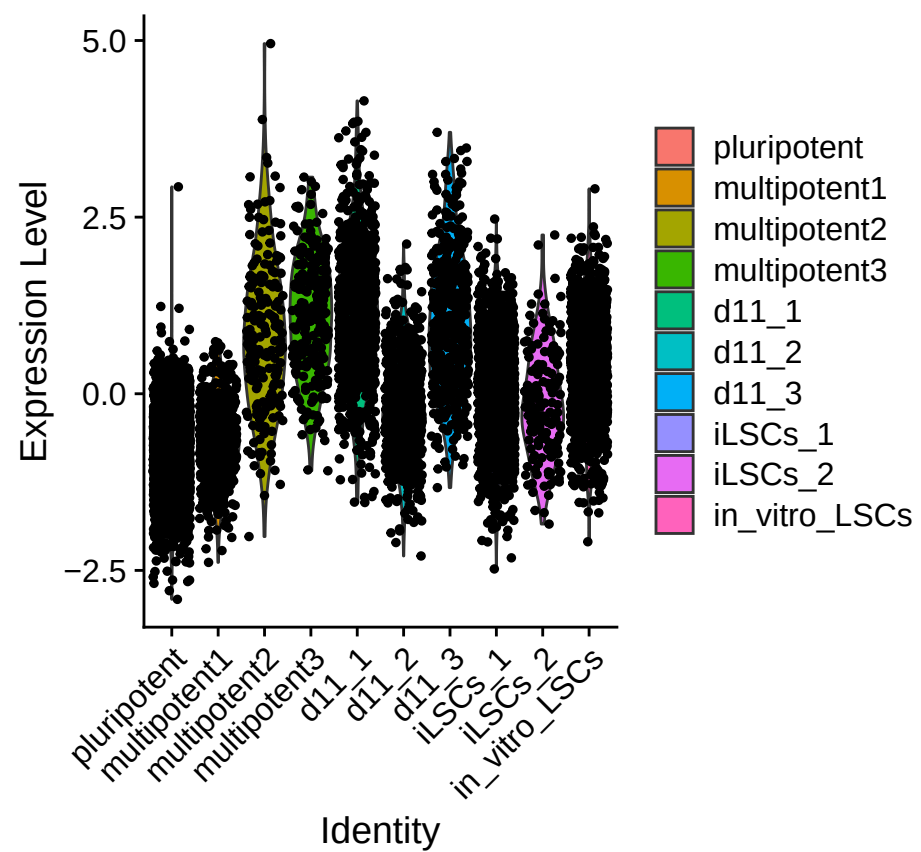


Clusters

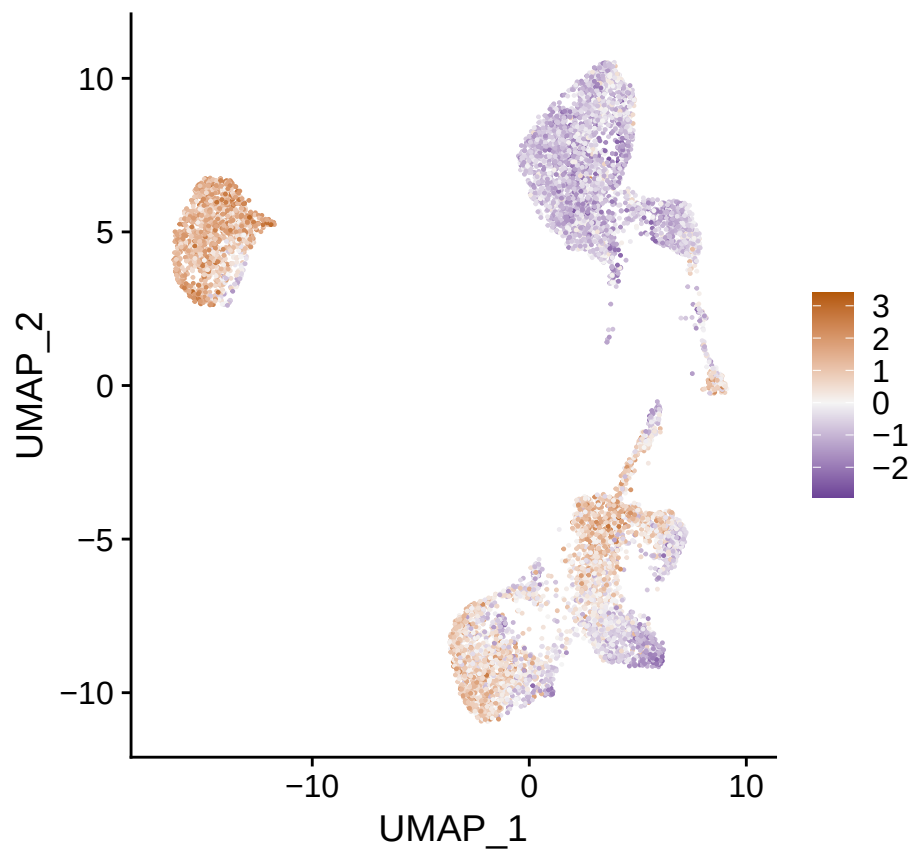


EPAS1

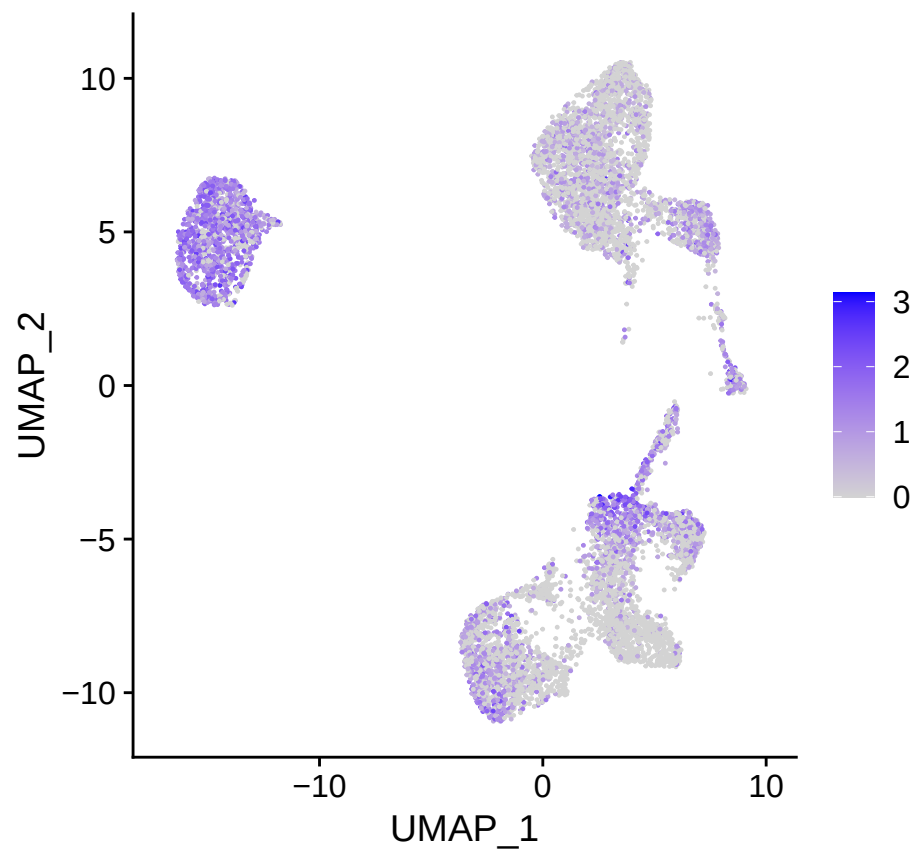


ERG activity**ERG expression****Clusters****ERG**

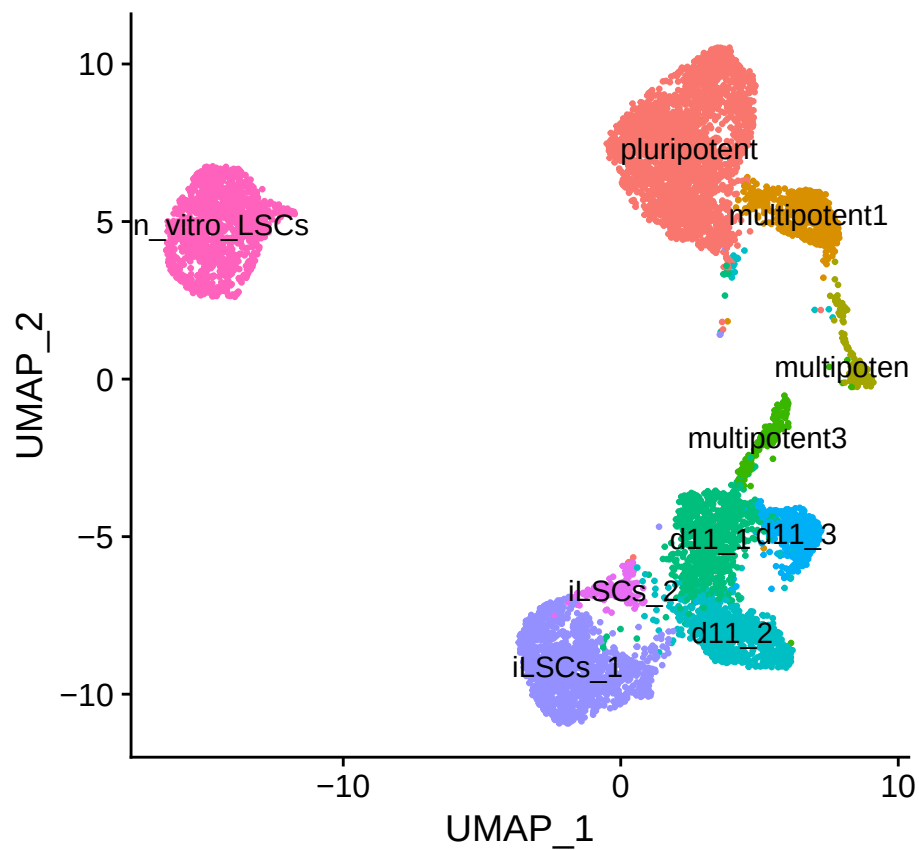
ETS1 activity



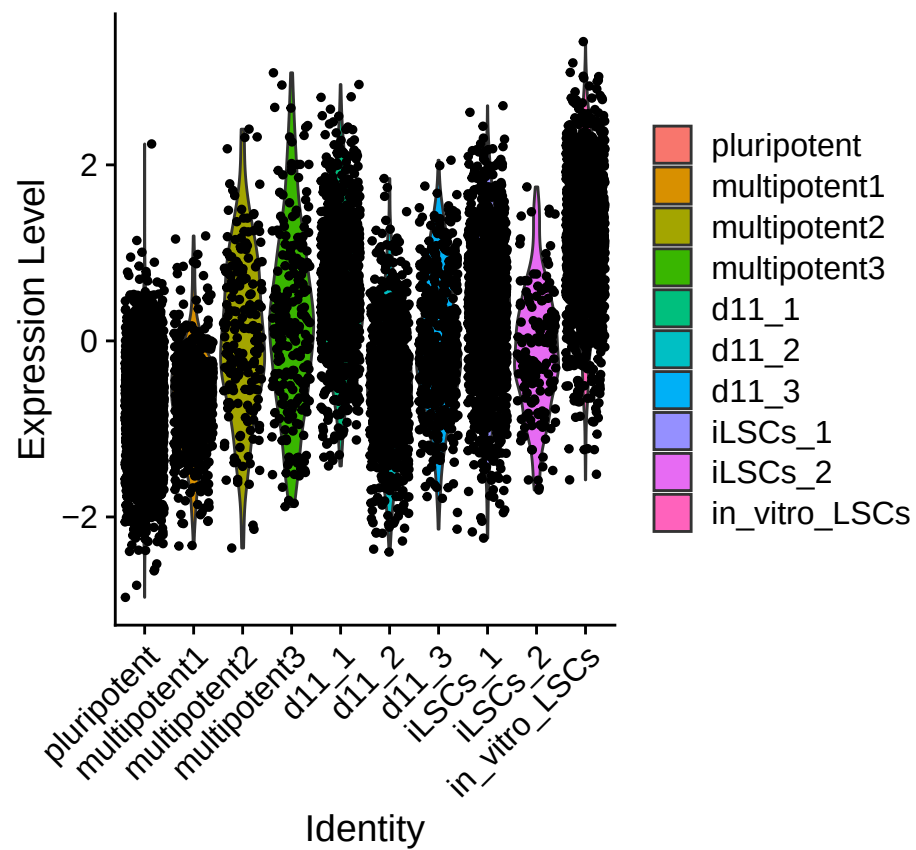
ETS1 expression



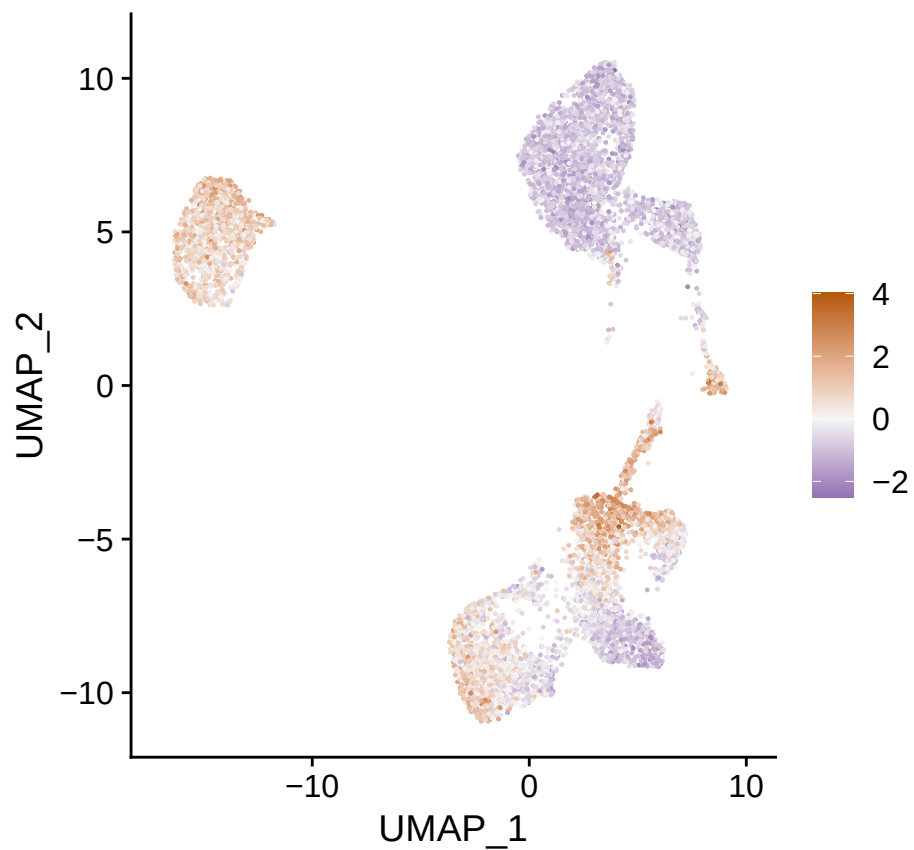
Clusters



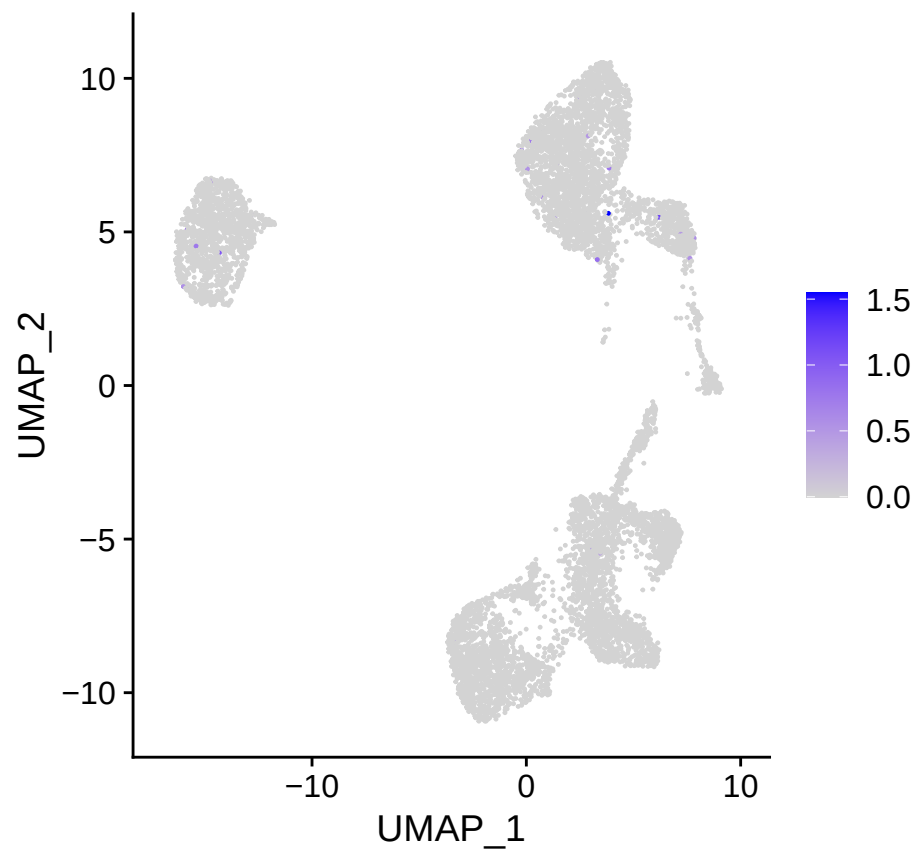
ETS1



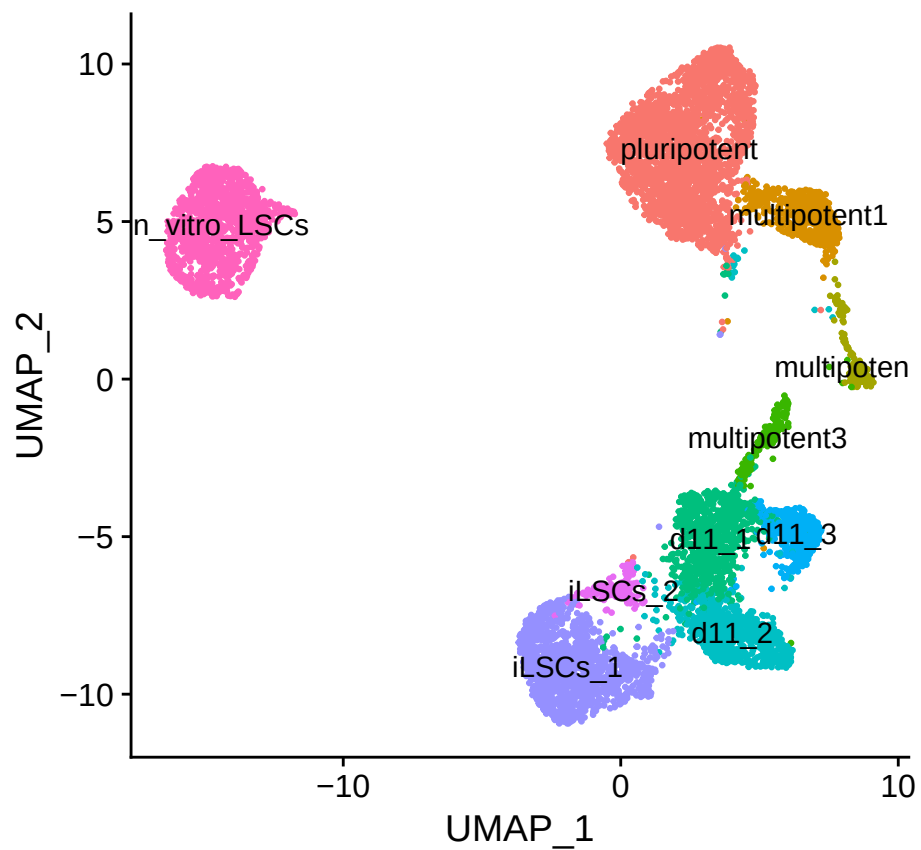
ETV4 activity



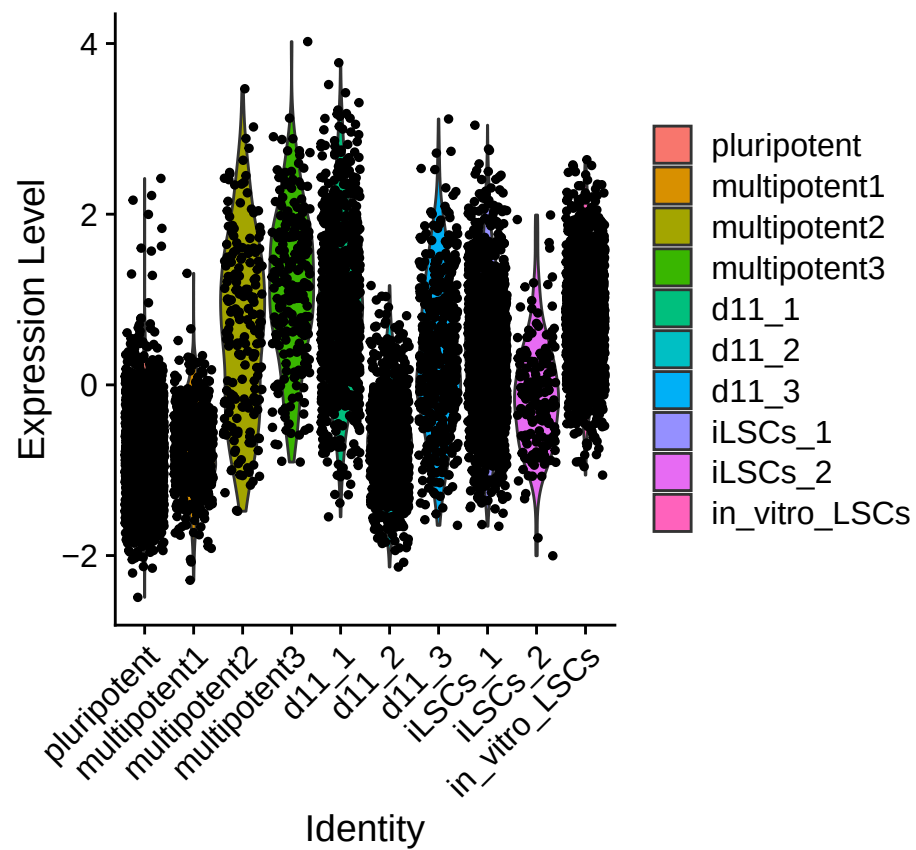
ETV4 expression



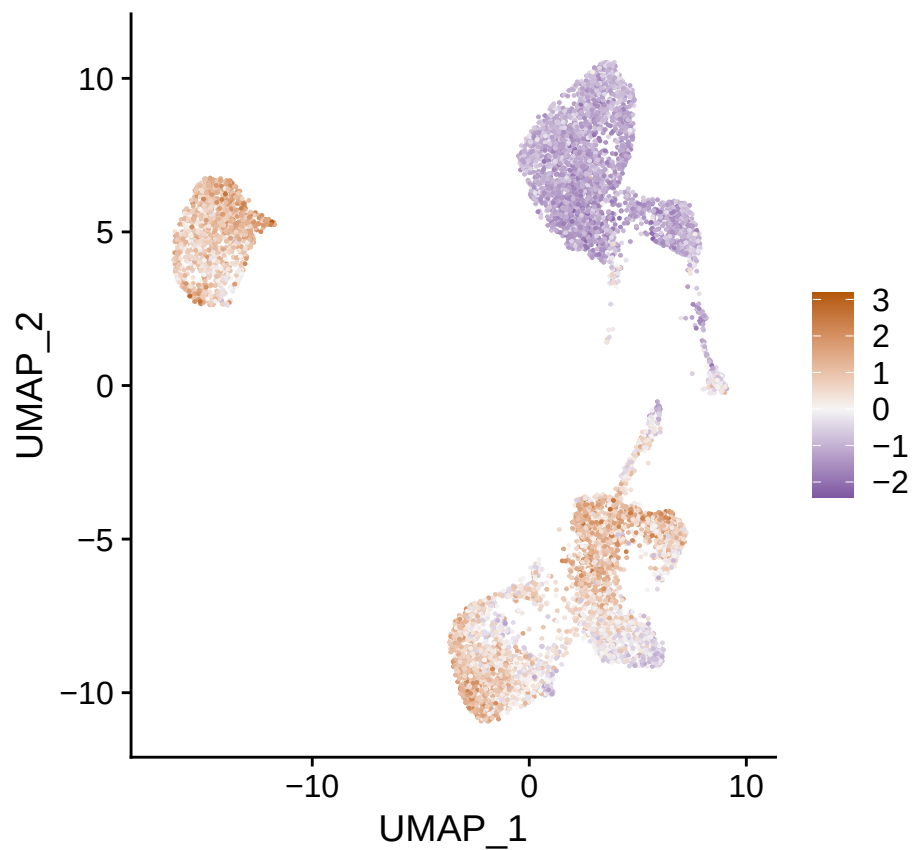
Clusters



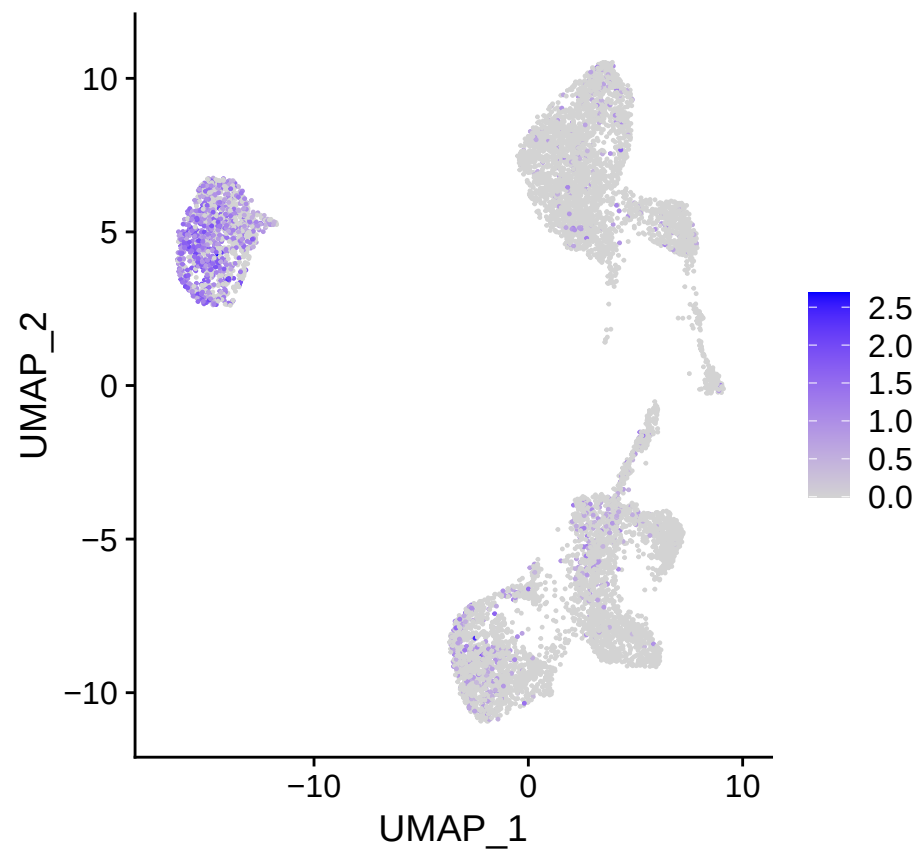
ETV4



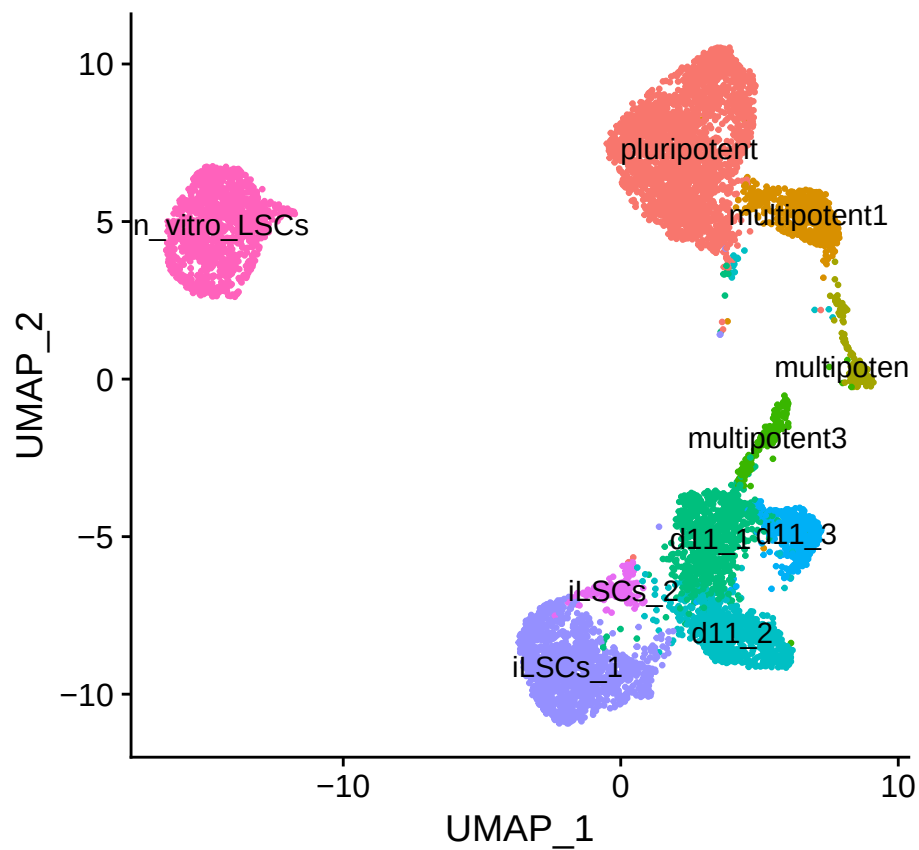
FOSL1 activity



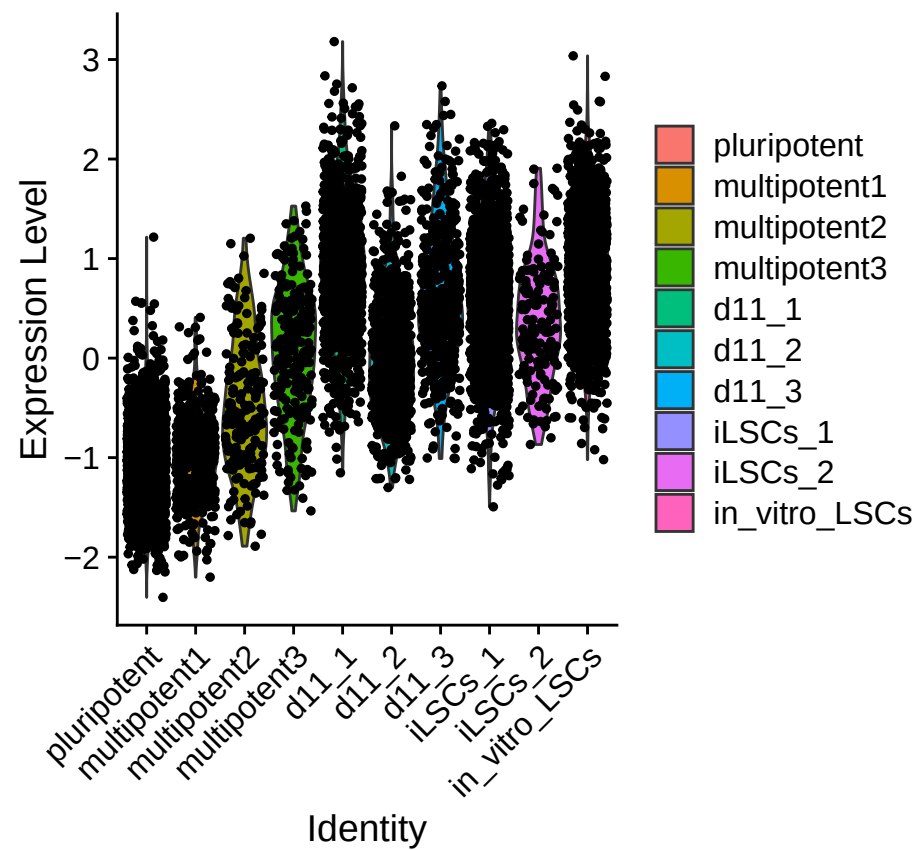
FOSL1 expression



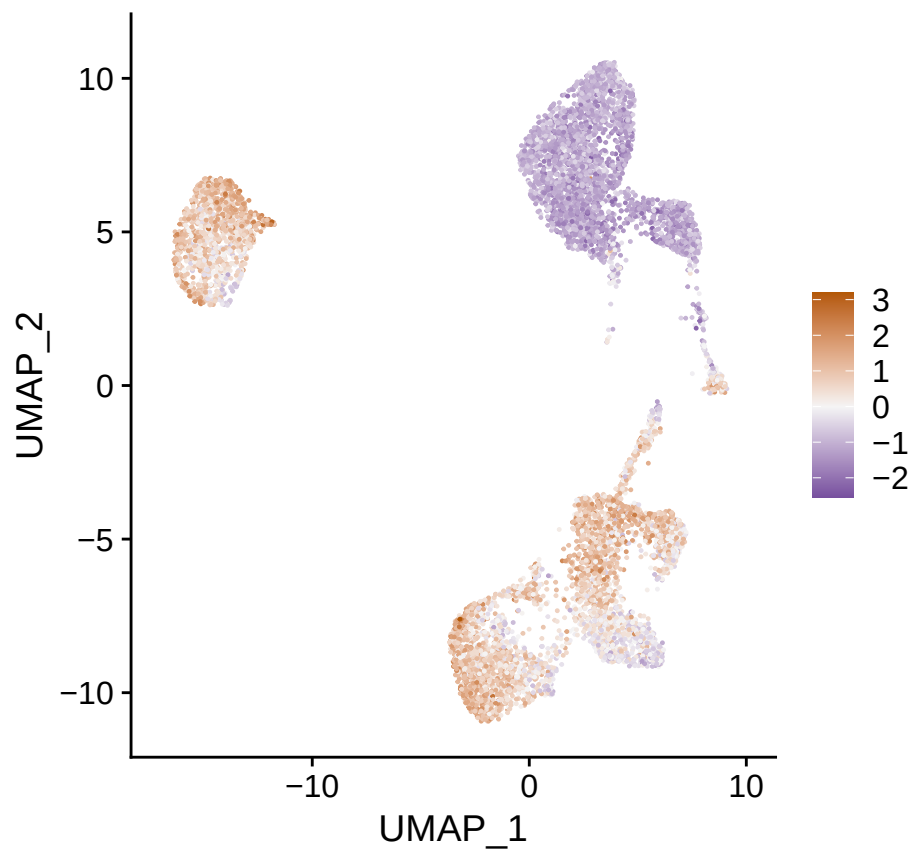
Clusters



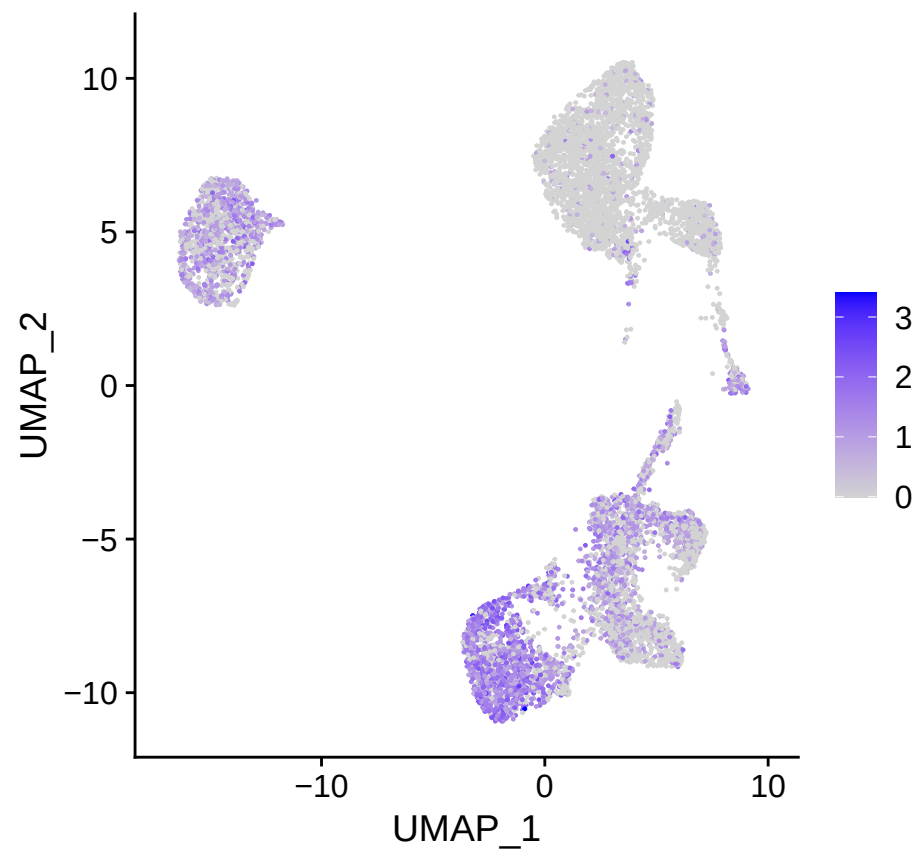
FOSL1



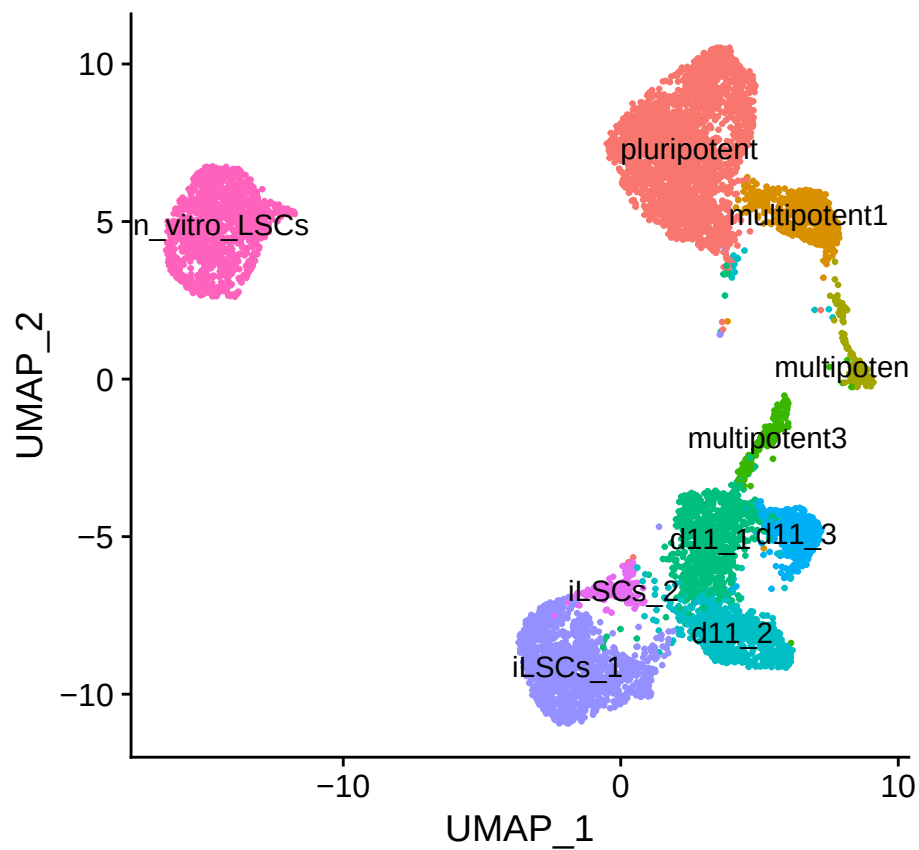
FOSL2 activity



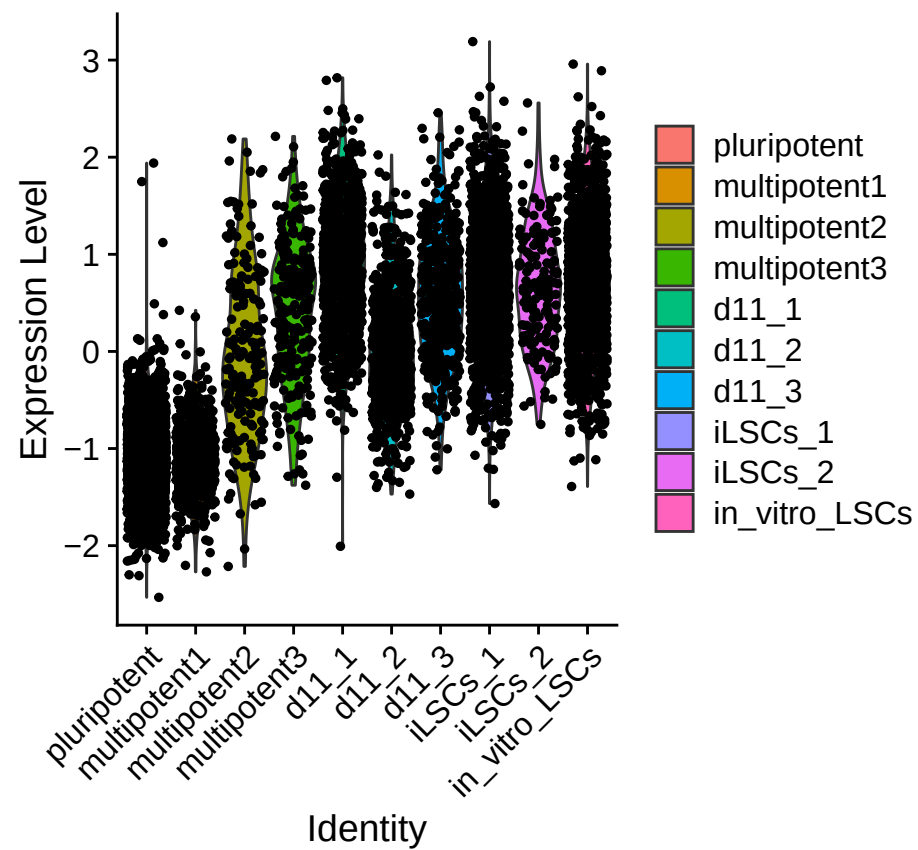
FOSL2 expression



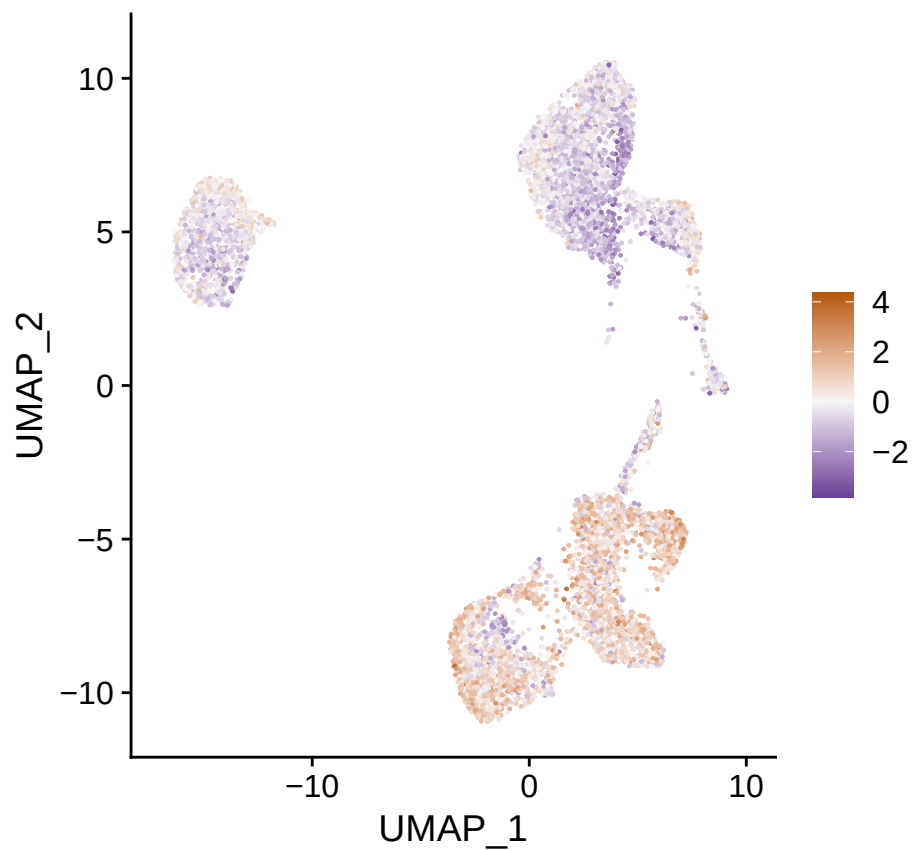
Clusters



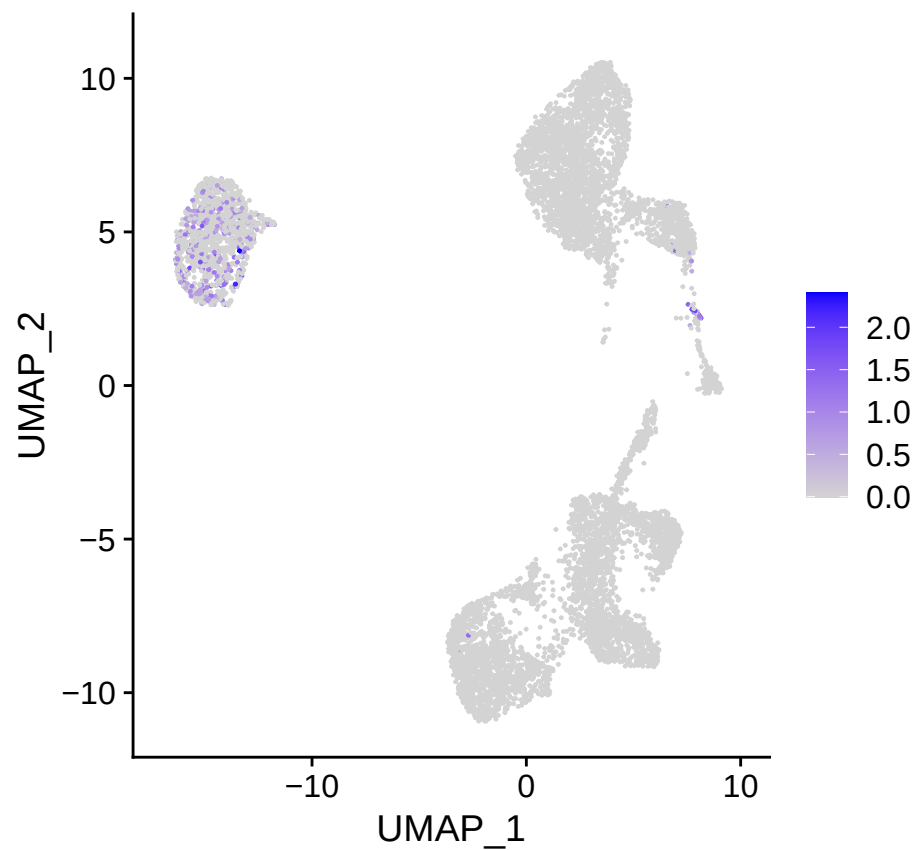
FOSL2



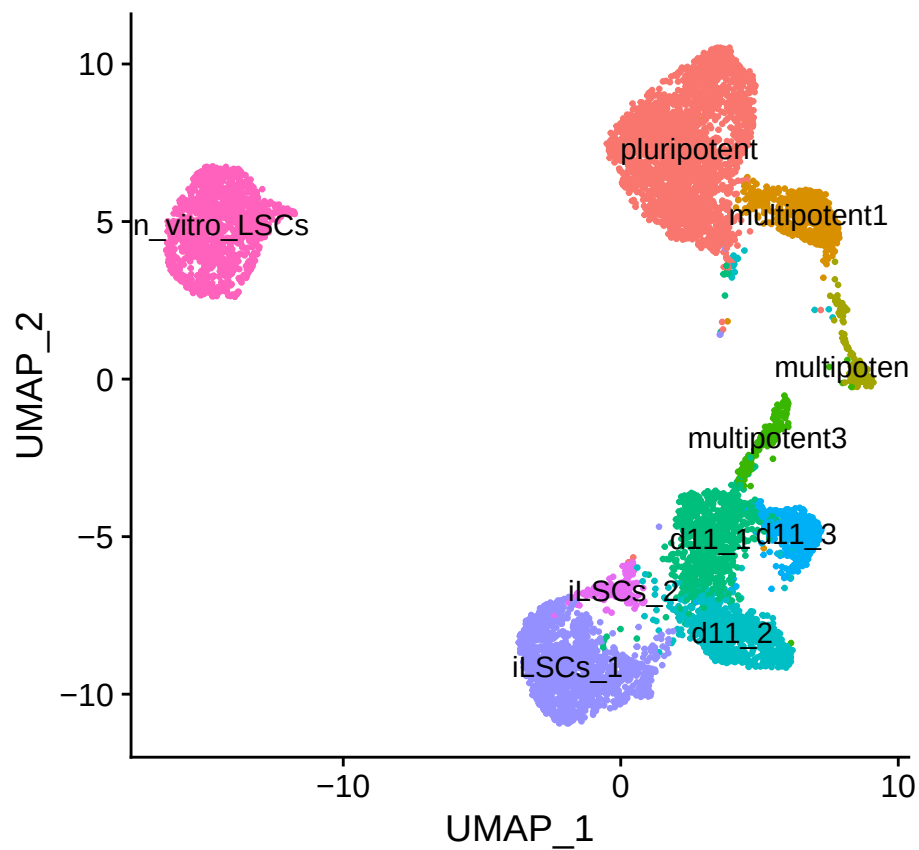
FOXA2 activity



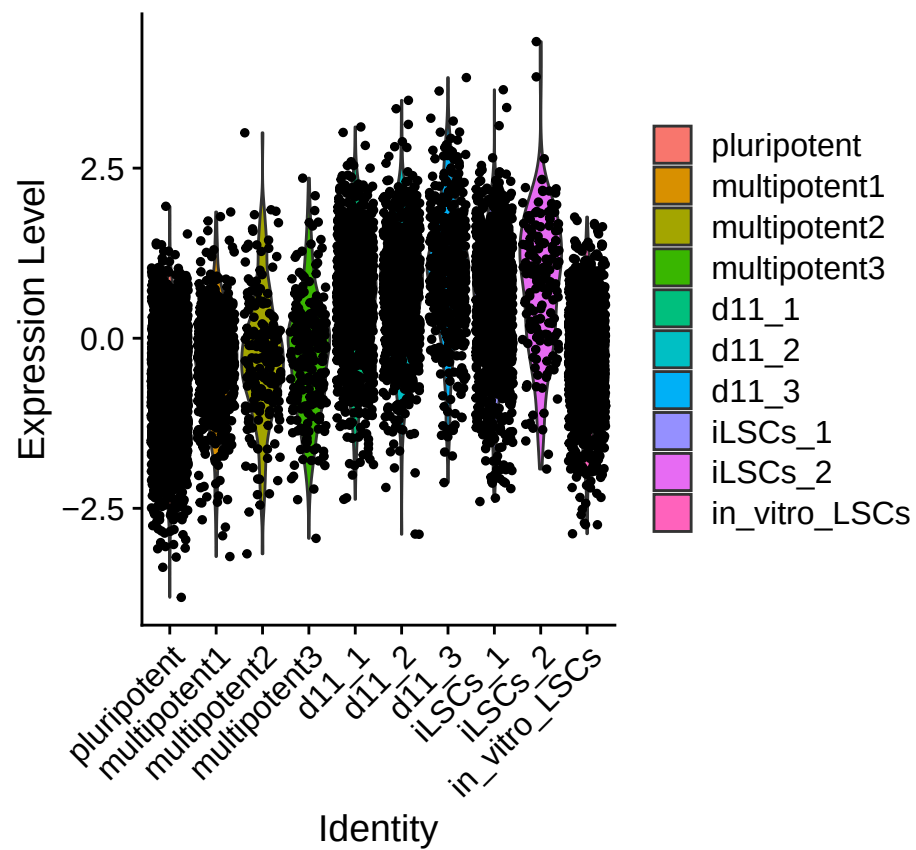
FOXA2 expression

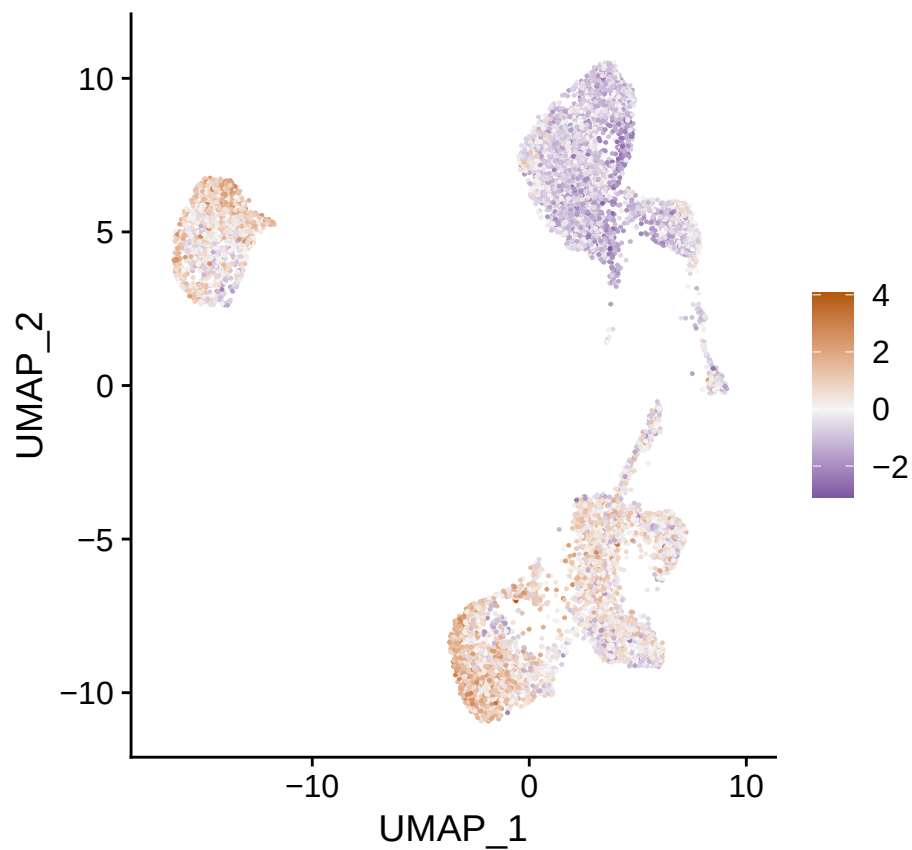
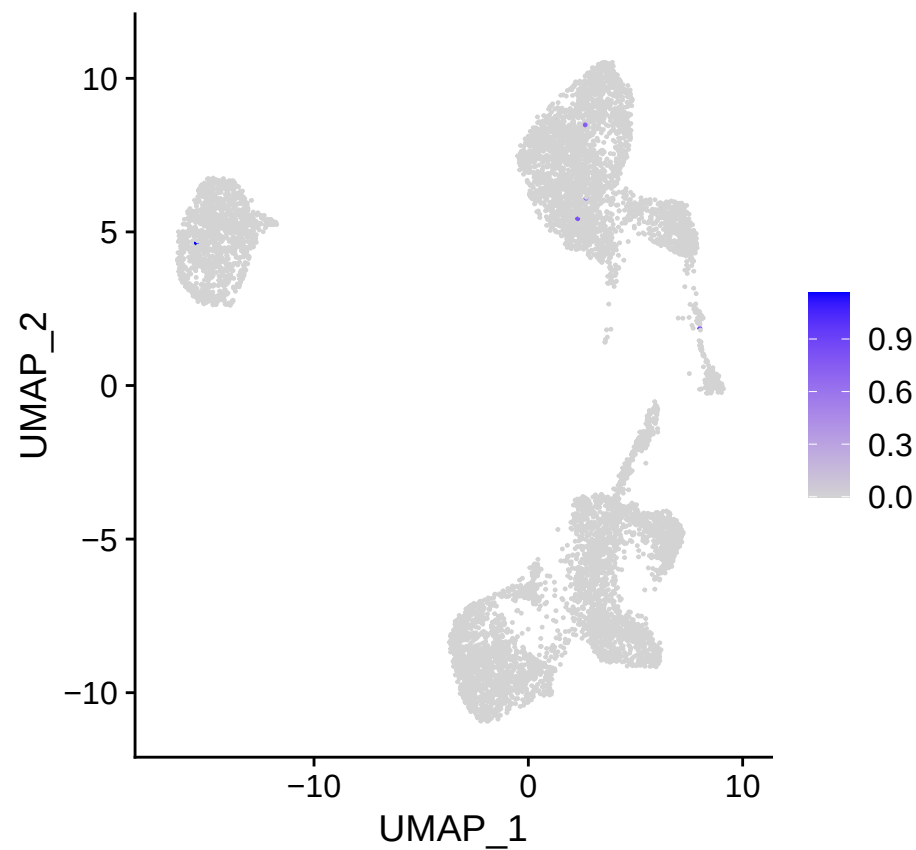
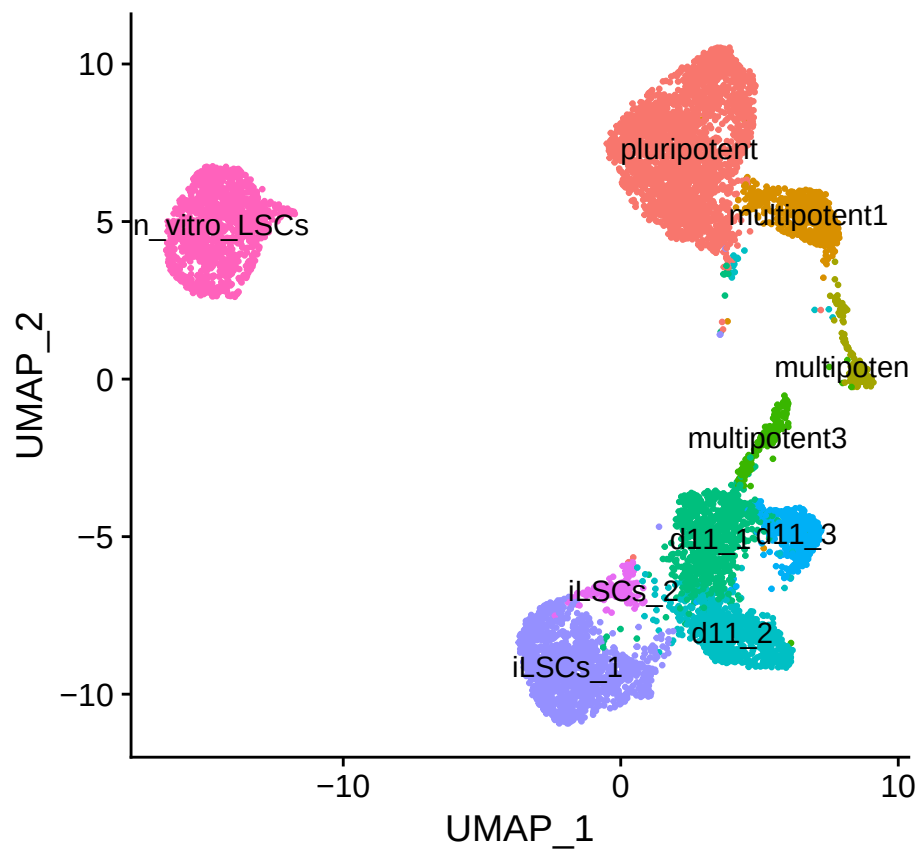
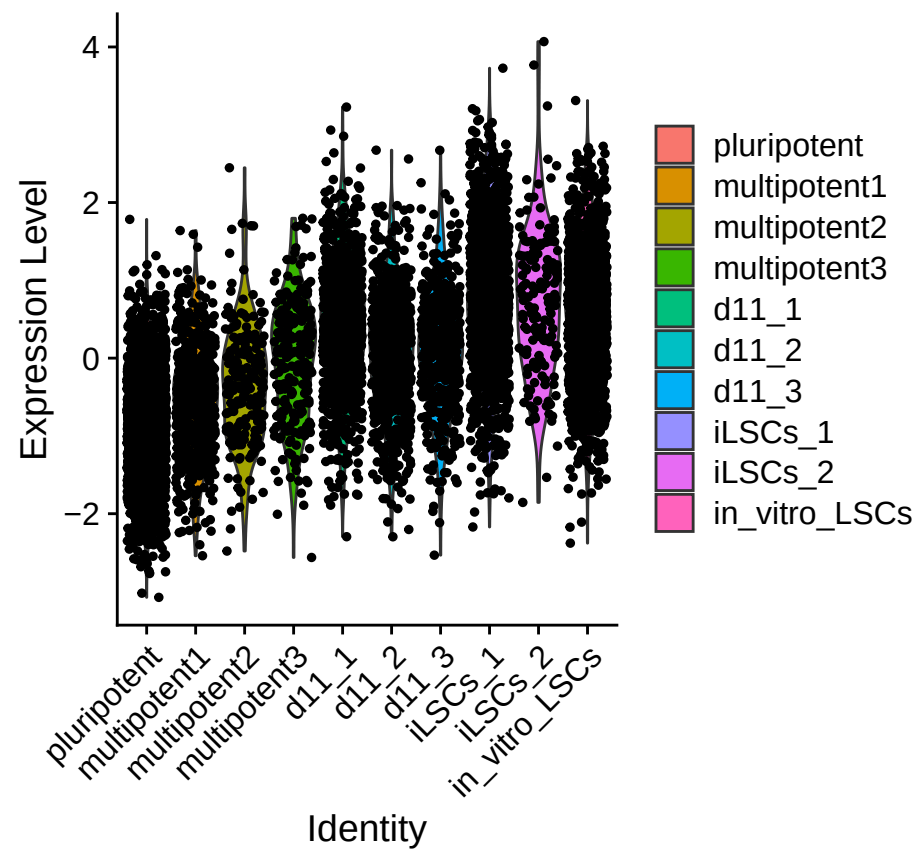


Clusters

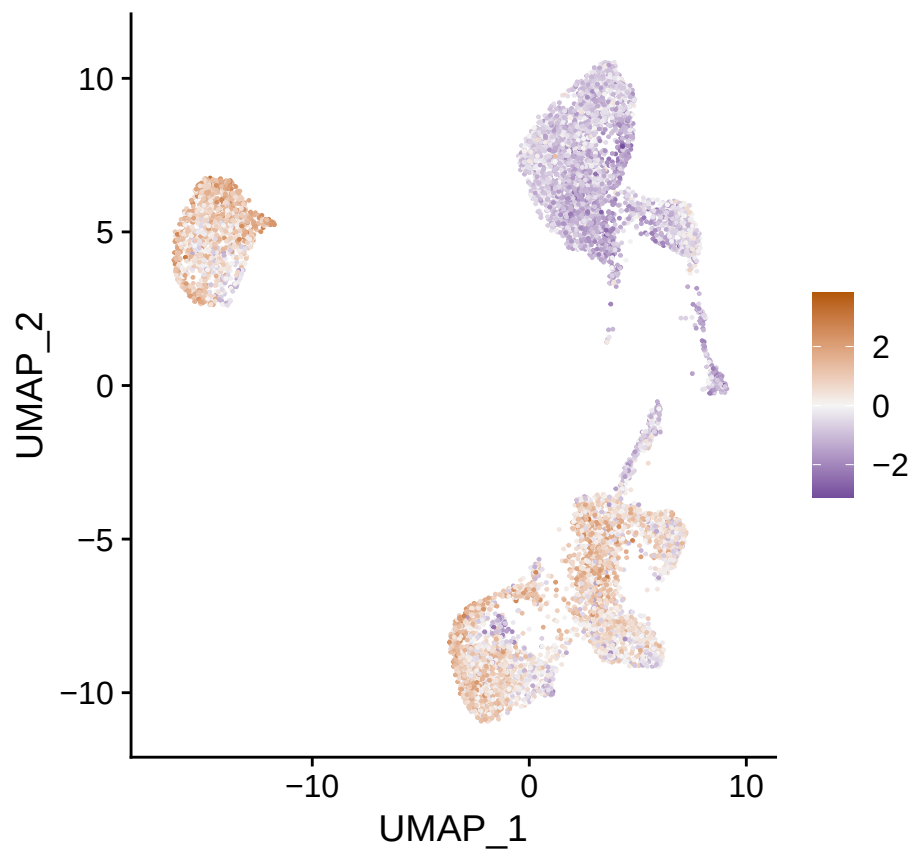


FOXA2

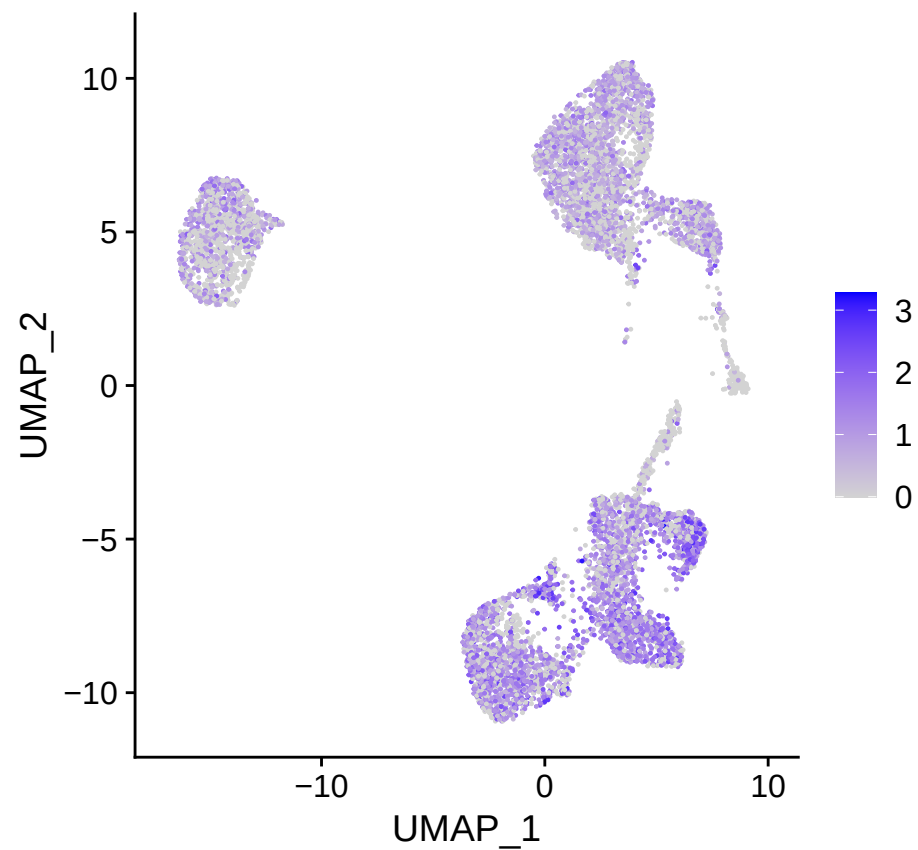


GATA1 activity**GATA1 expression****Clusters****GATA1**

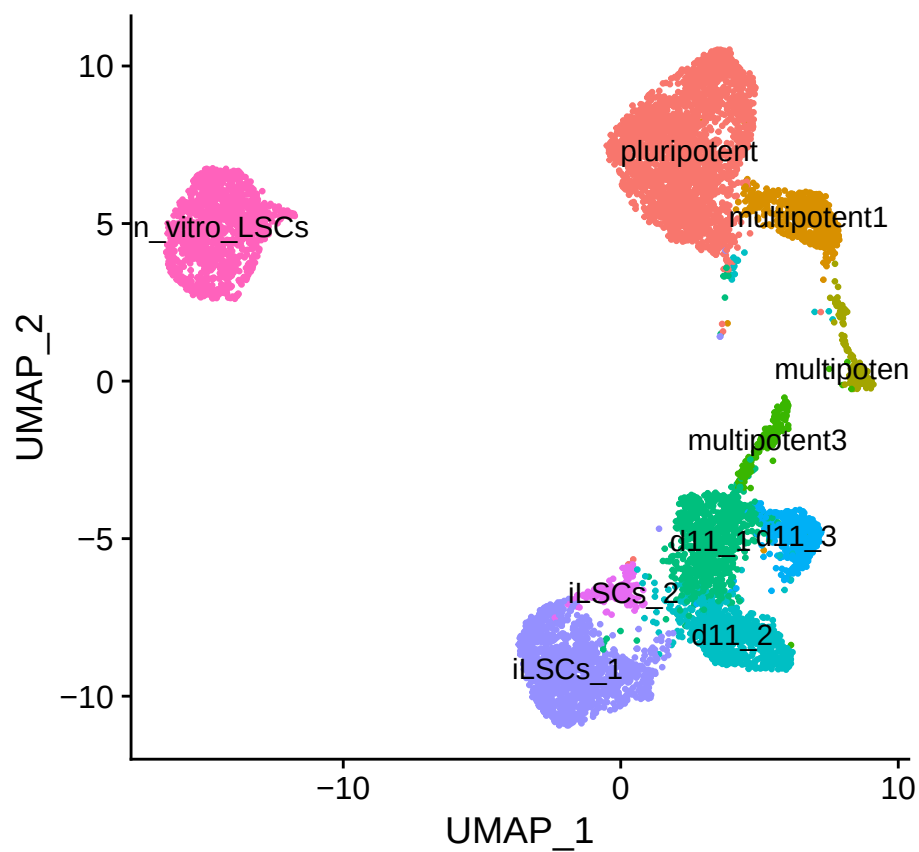
GRHL2 activity



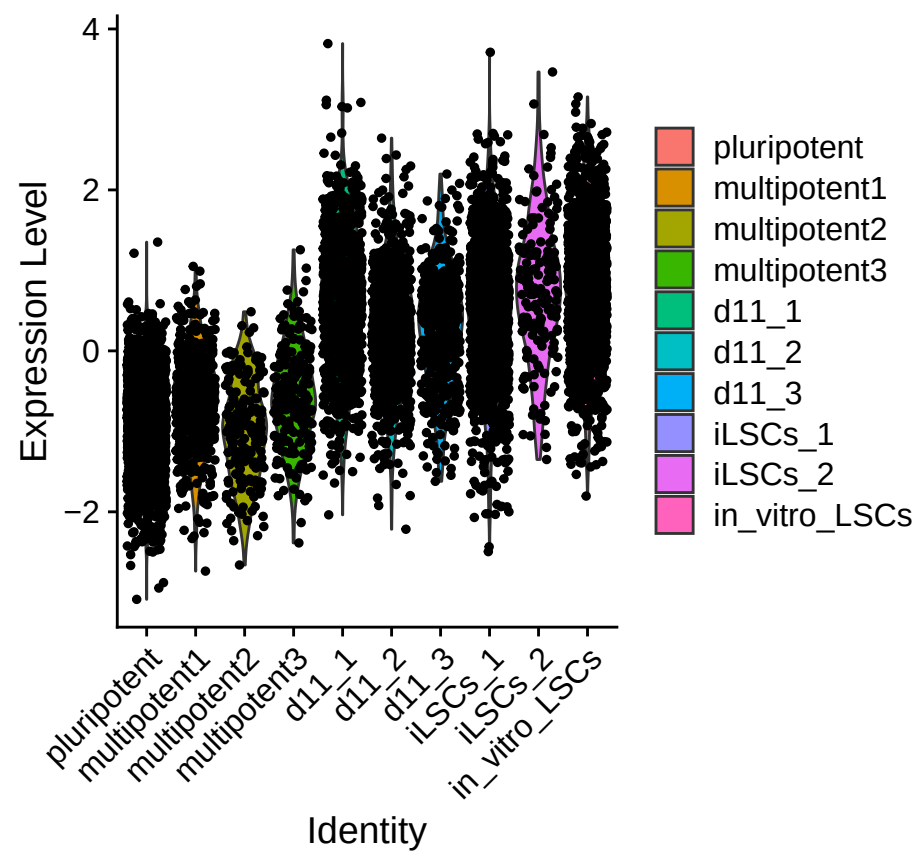
GRHL2 expression

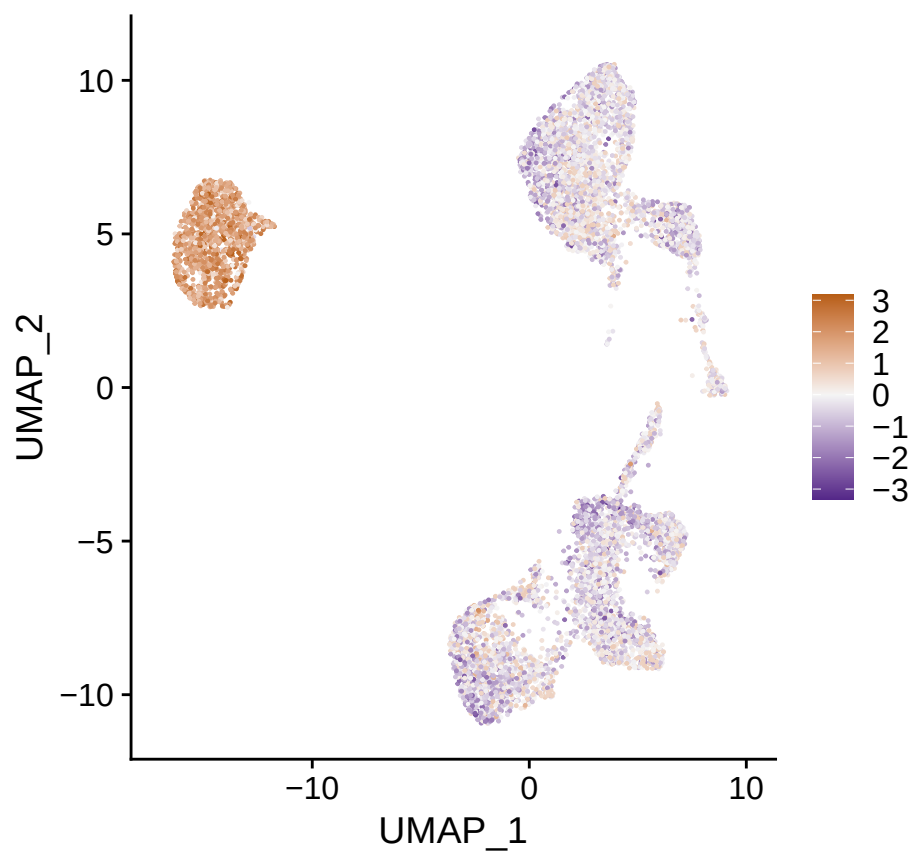
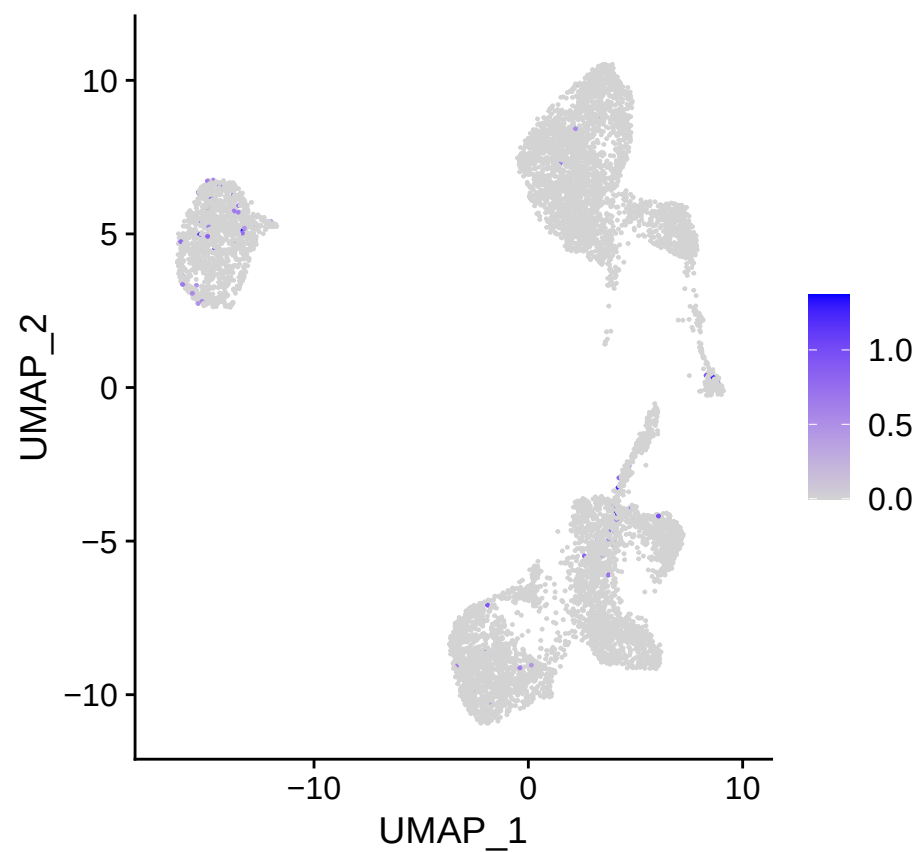
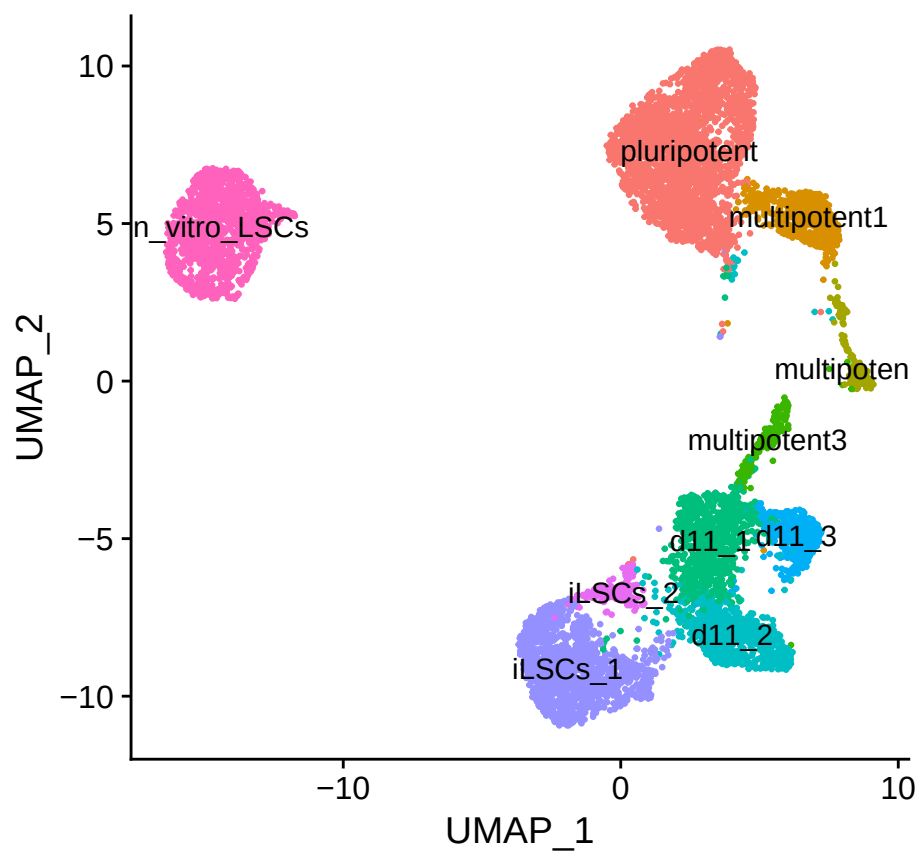
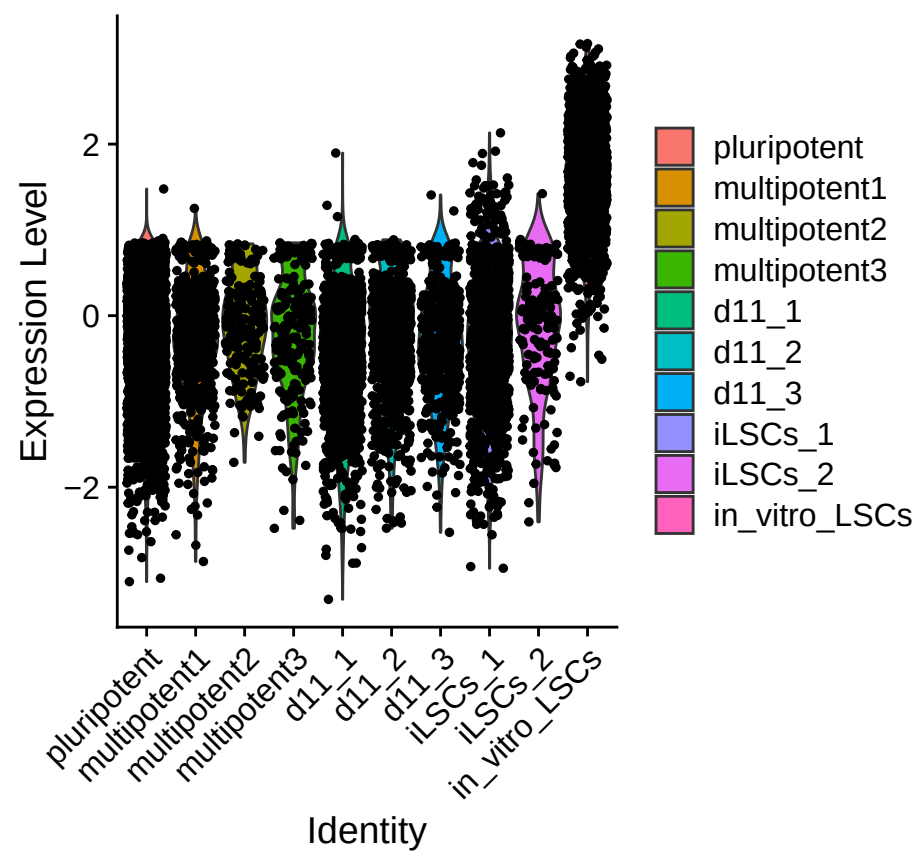


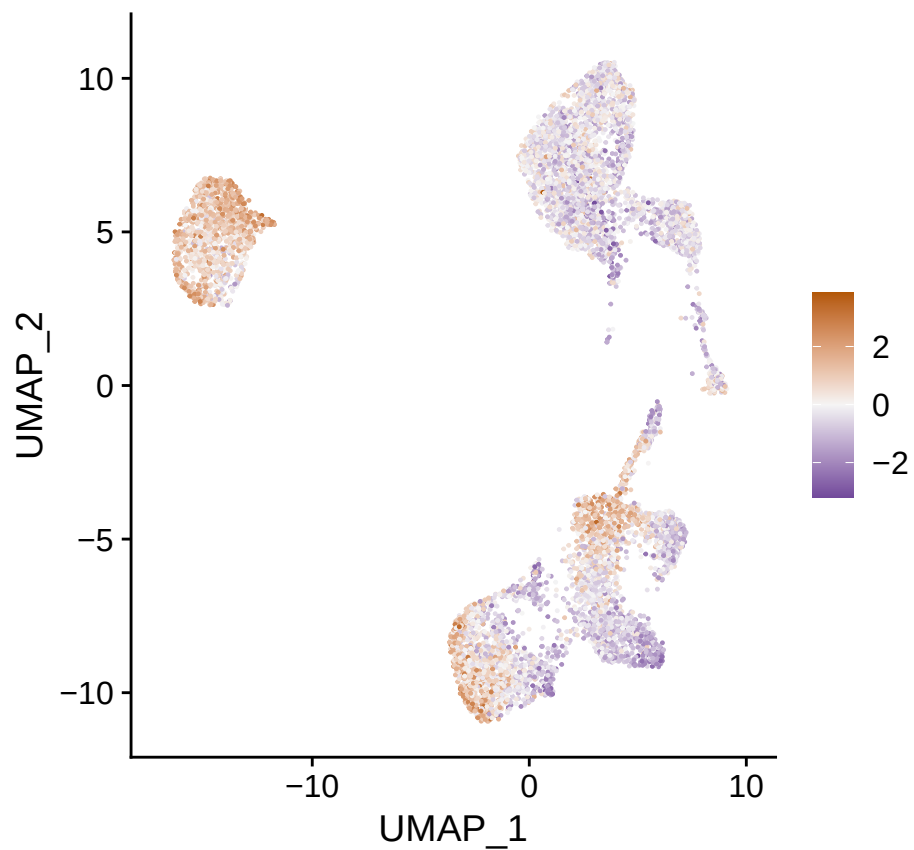
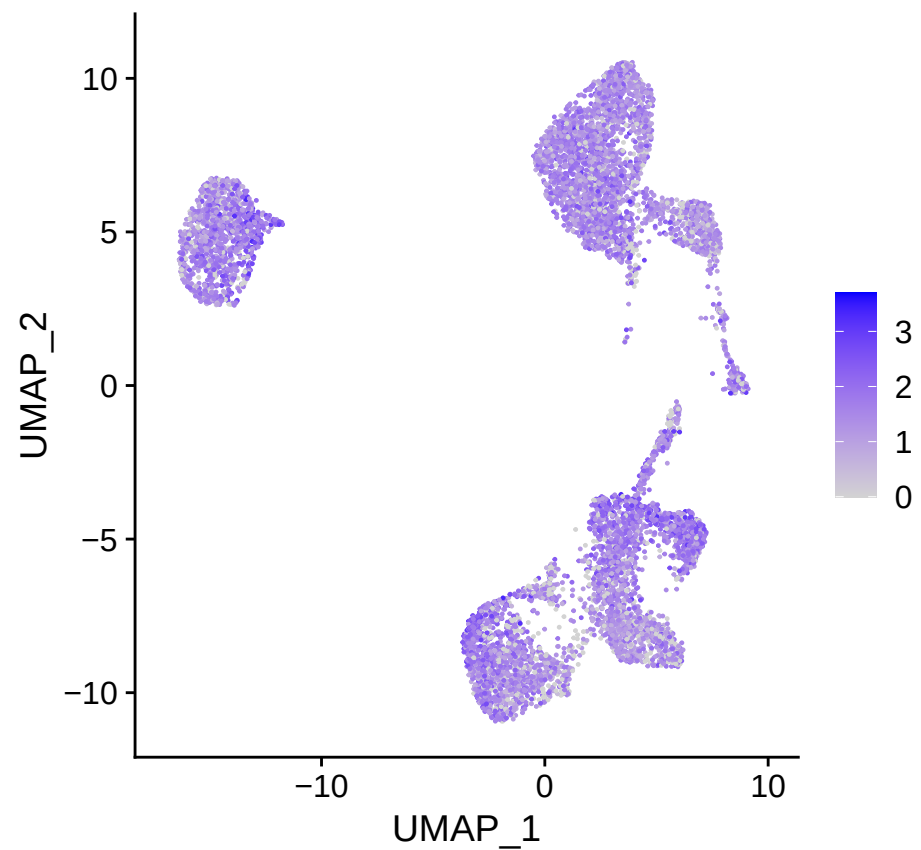
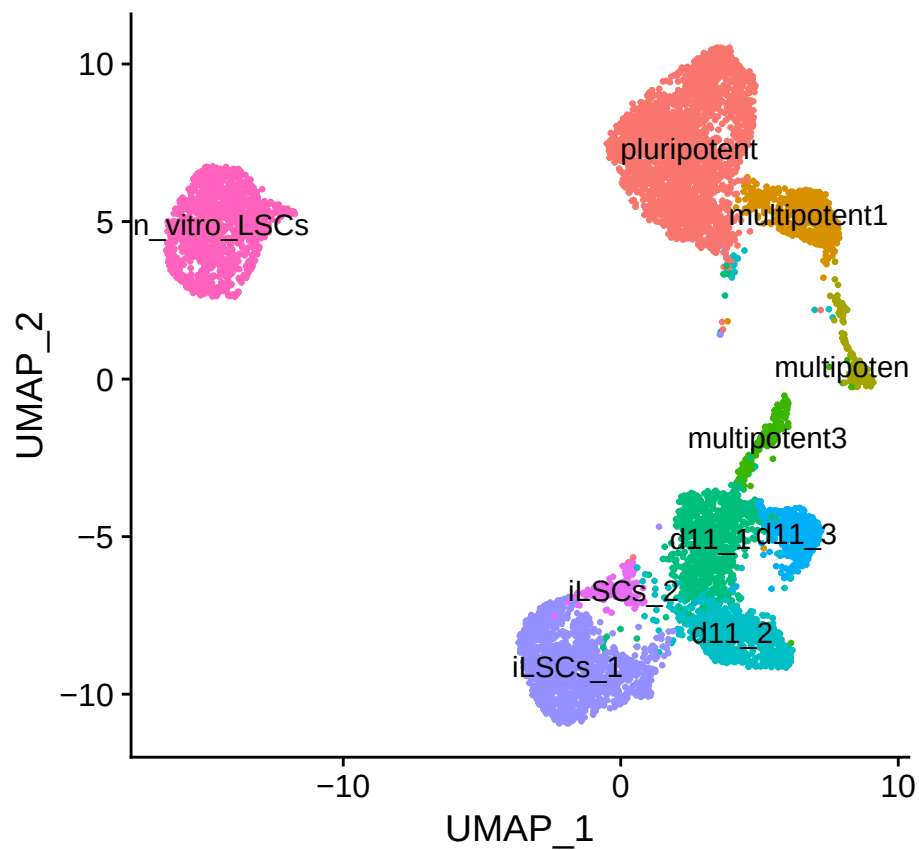
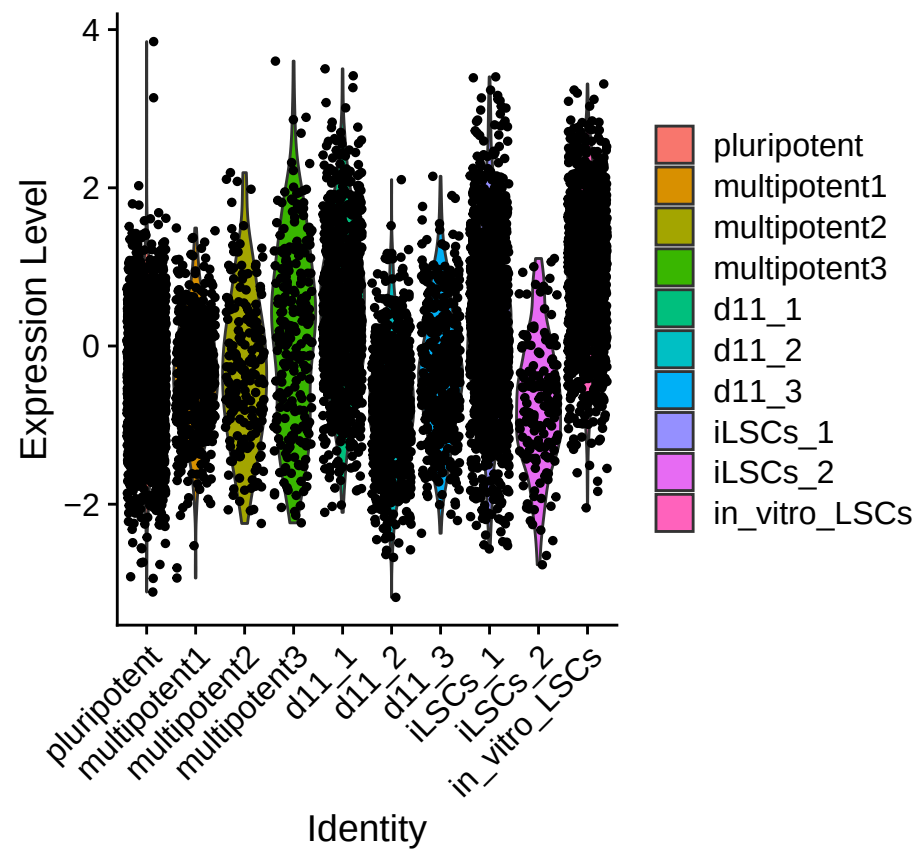
Clusters



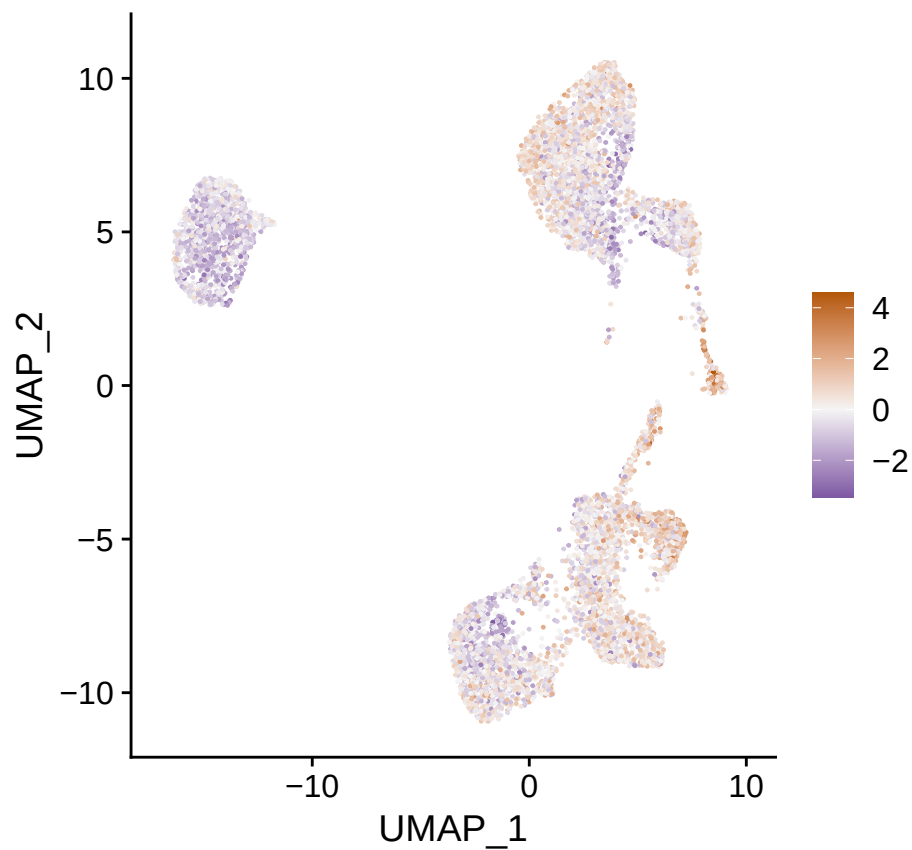
GRHL2



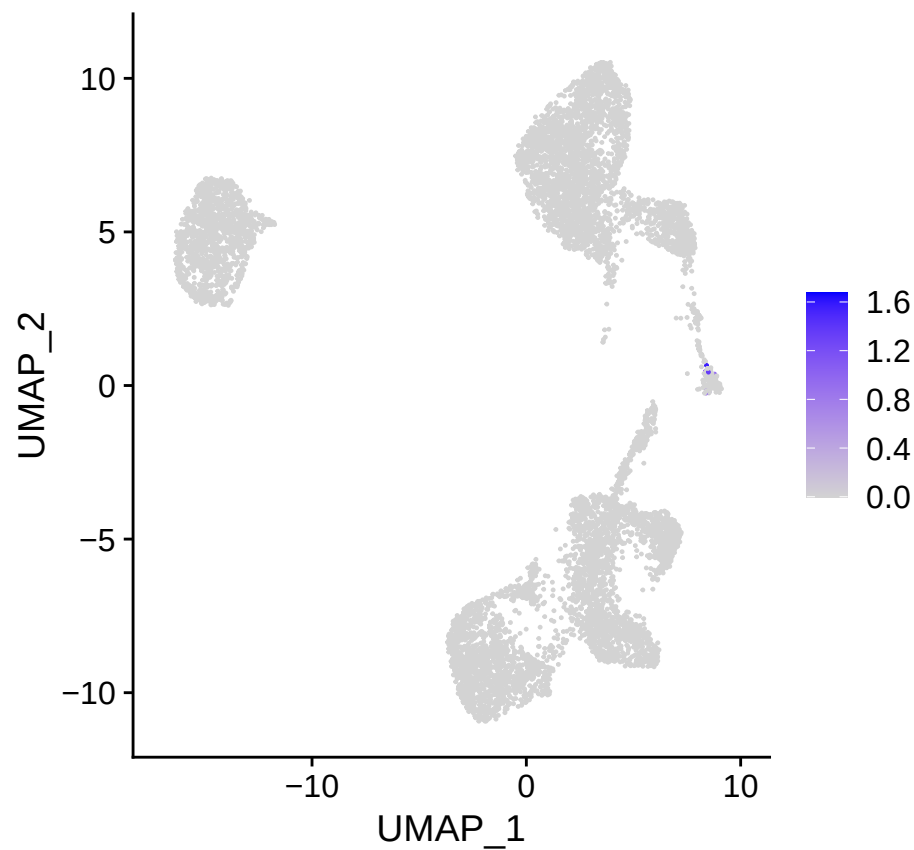
HIC1 activity**HIC1 expression****Clusters****HIC1**

HIF1A activity**HIF1A expression****Clusters****HIF1A**

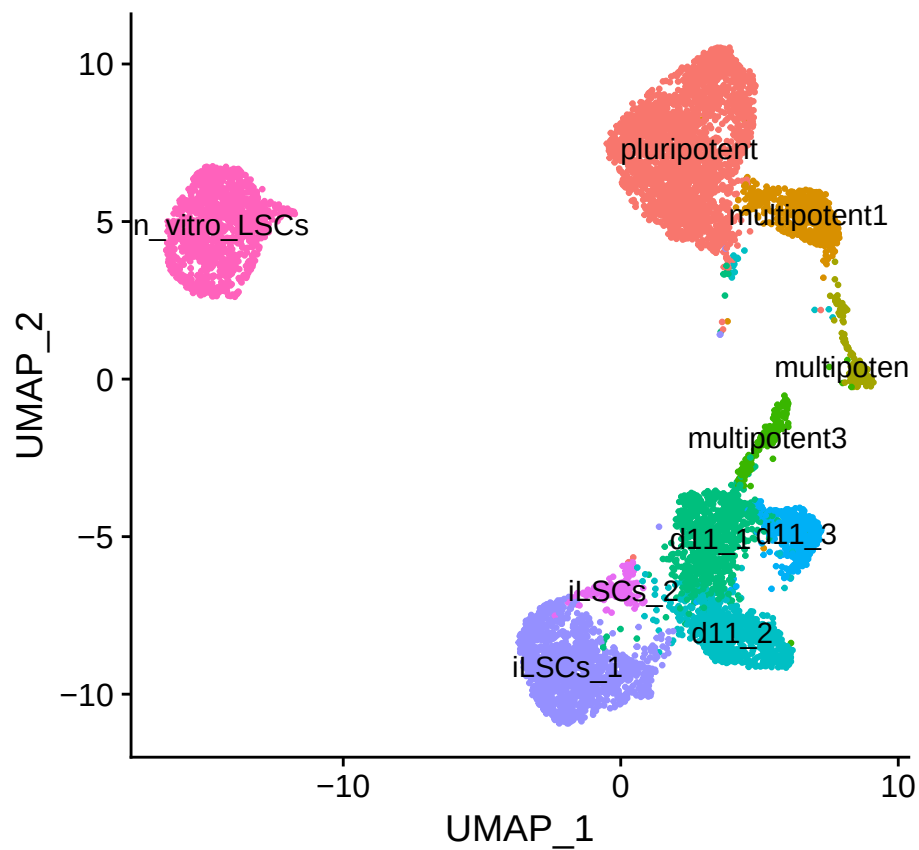
HOXA9 activity



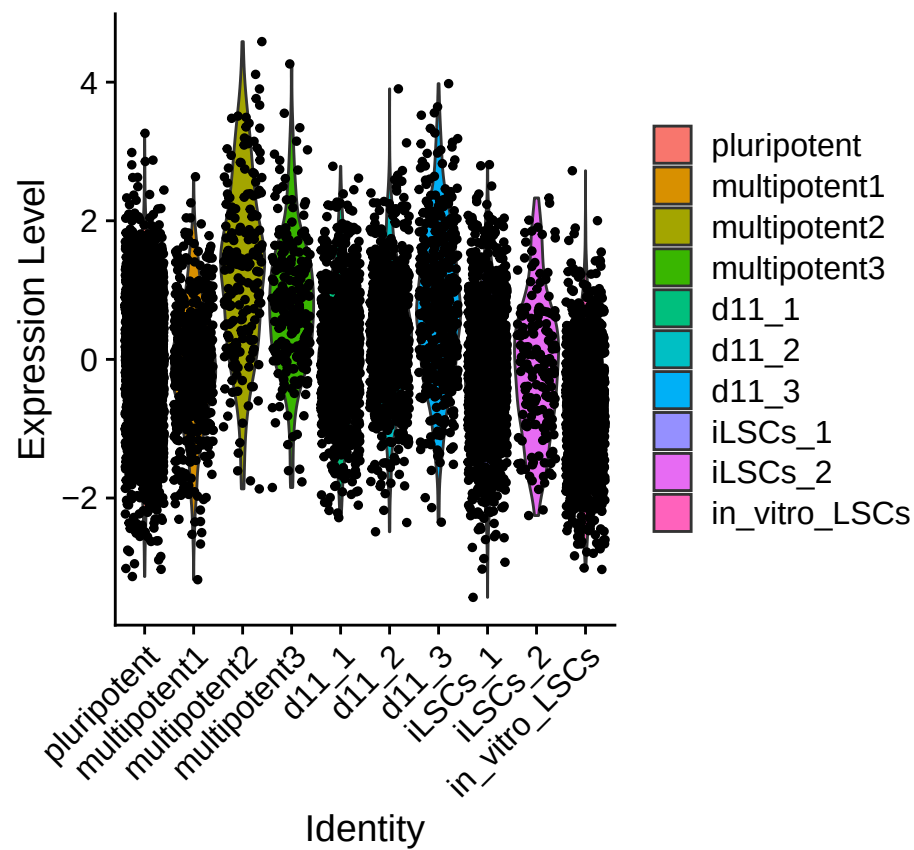
HOXA9 expression

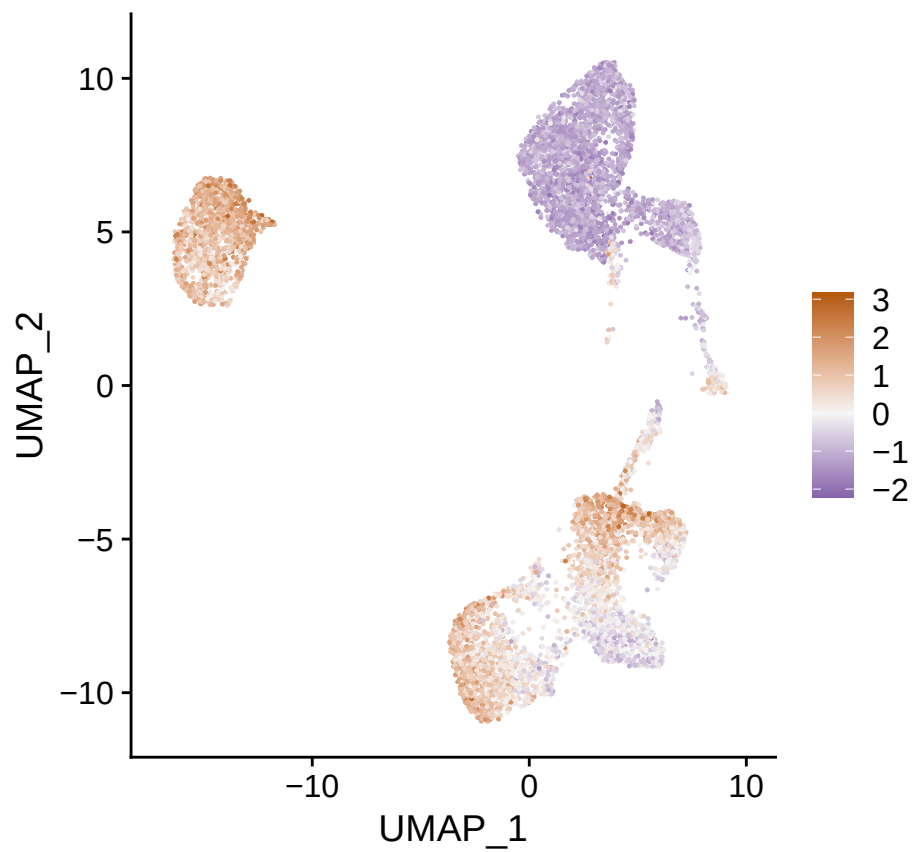
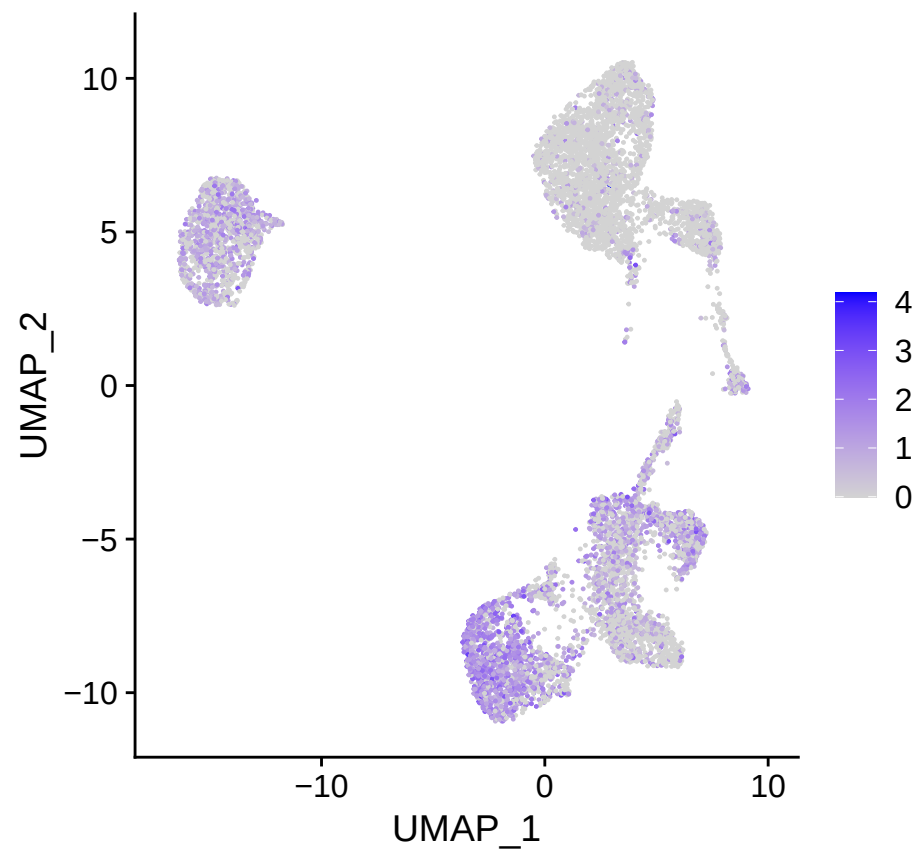
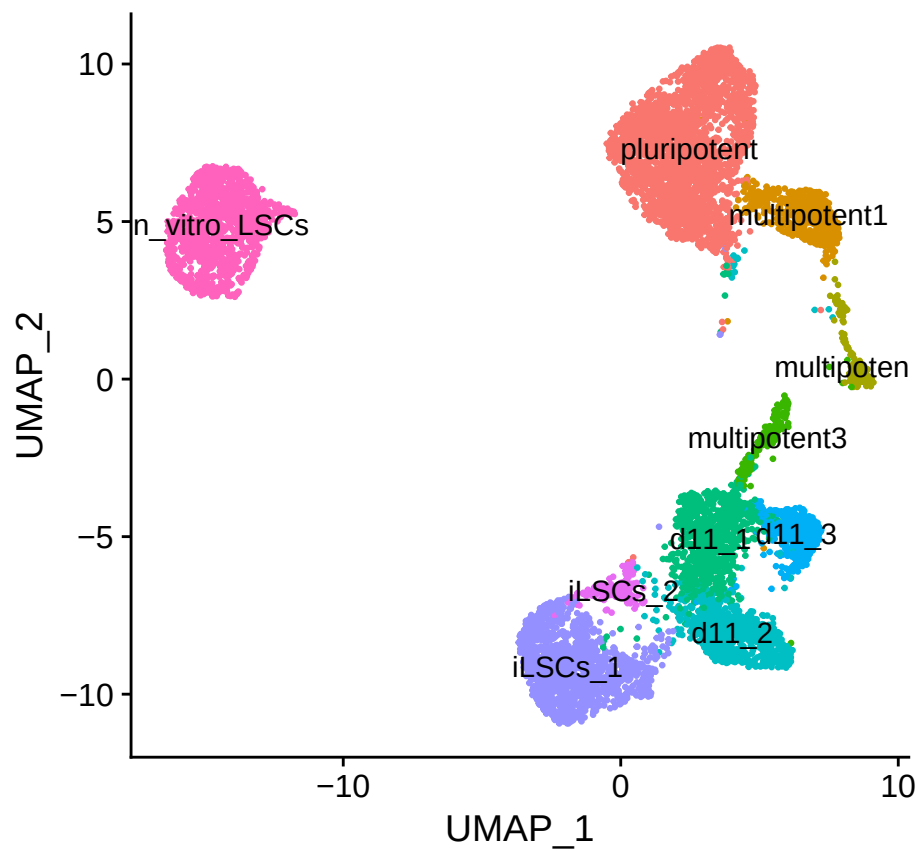
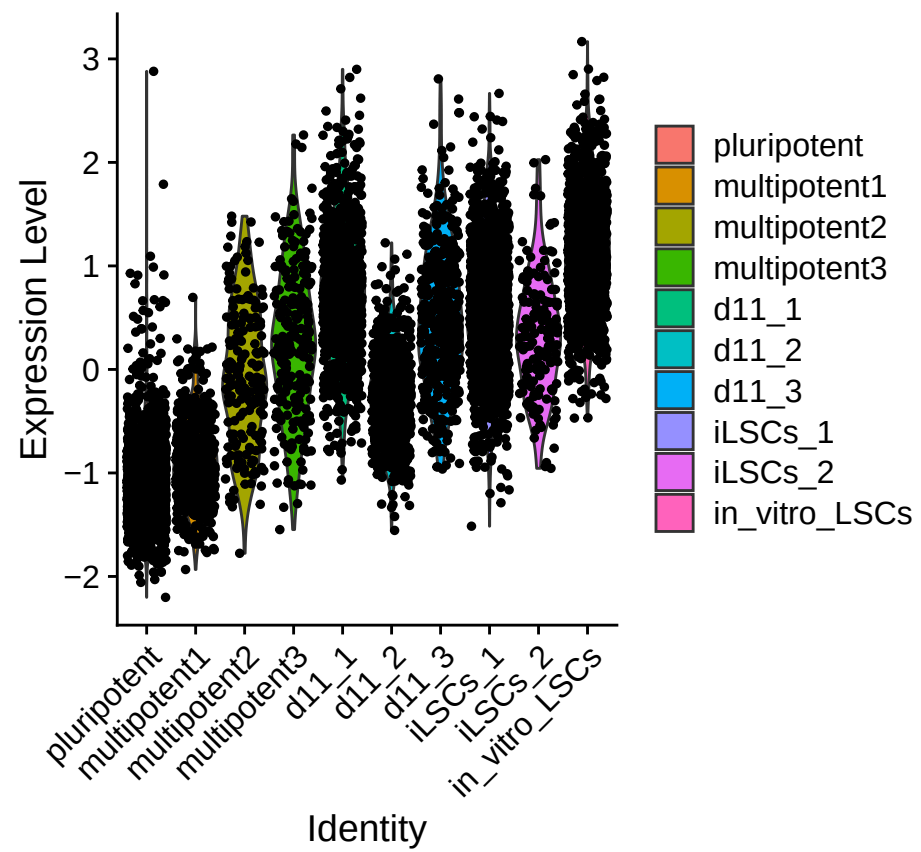


Clusters

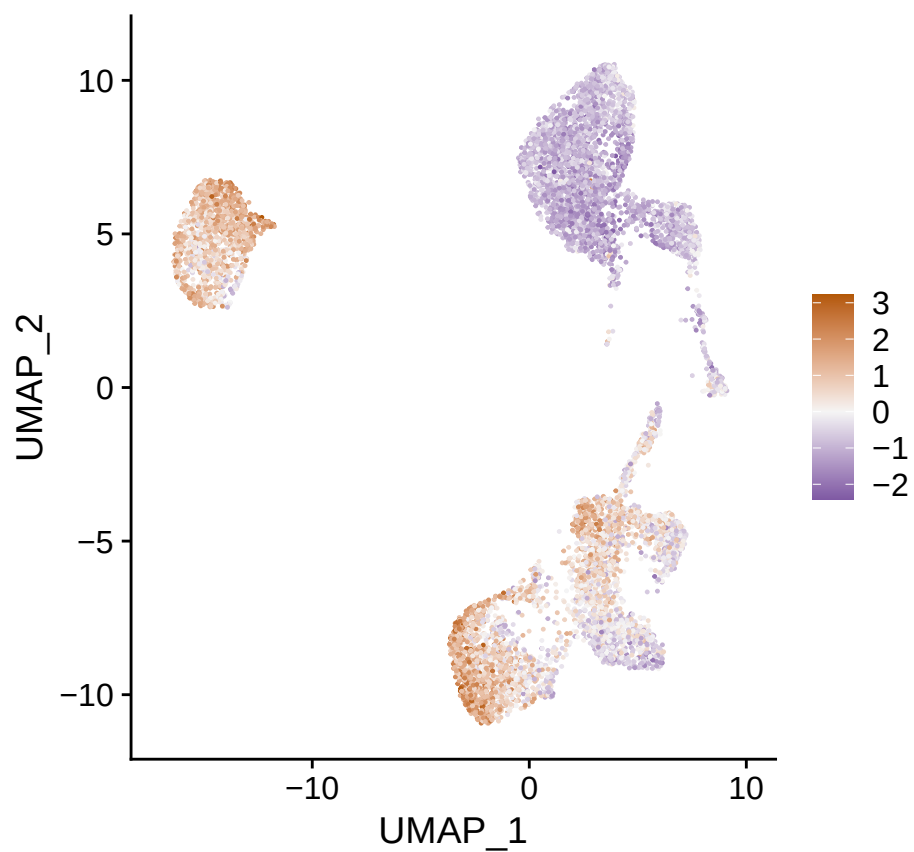


HOXA9

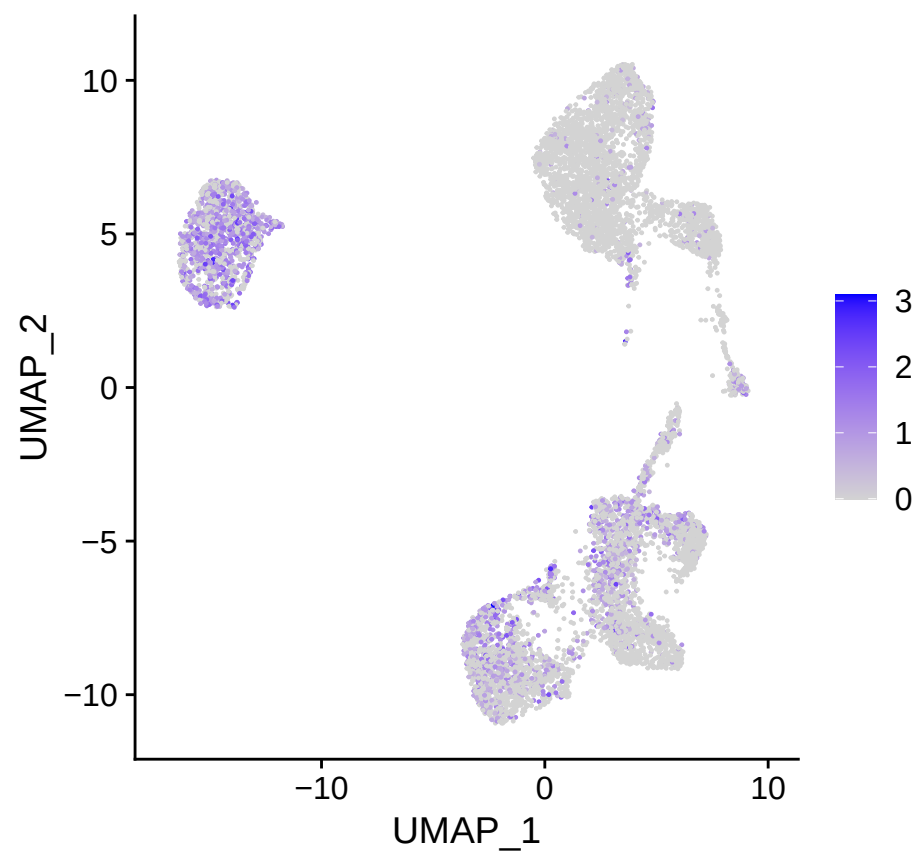


JUN activity**JUN expression****Clusters****JUN**

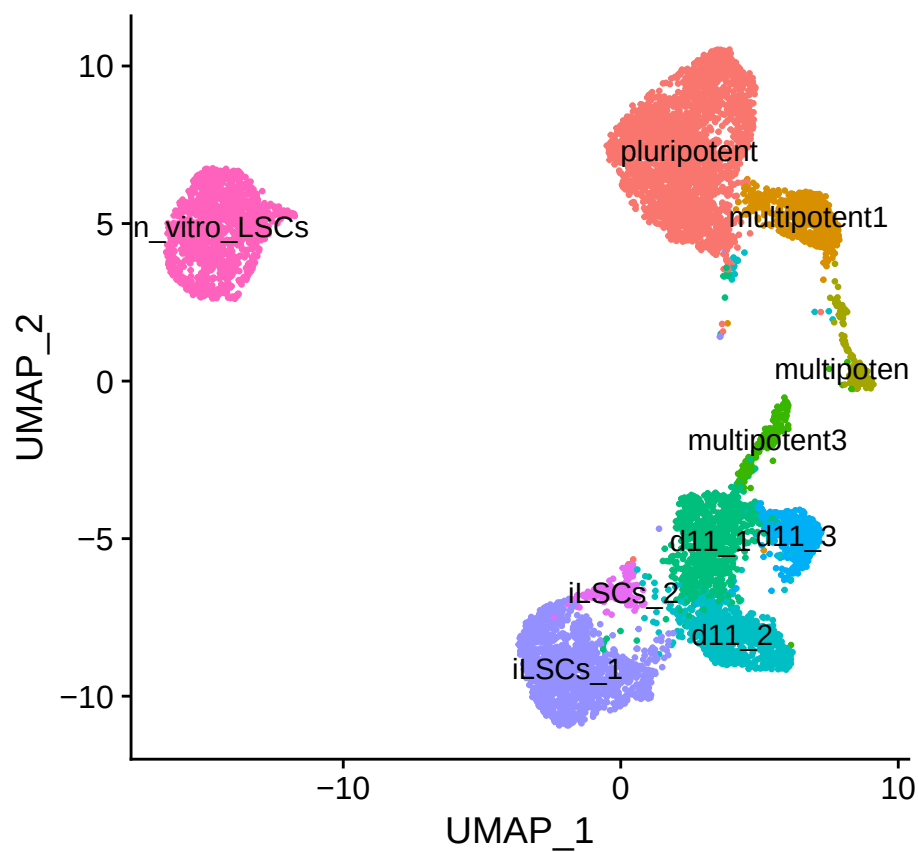
JUNB activity



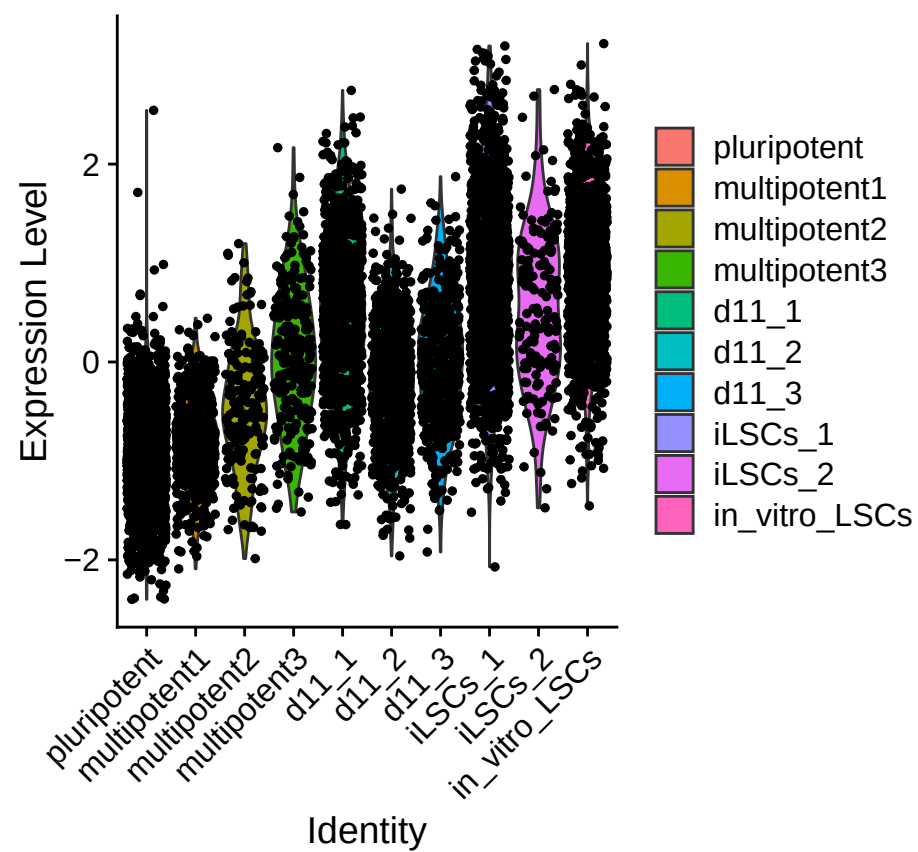
JUNB expression



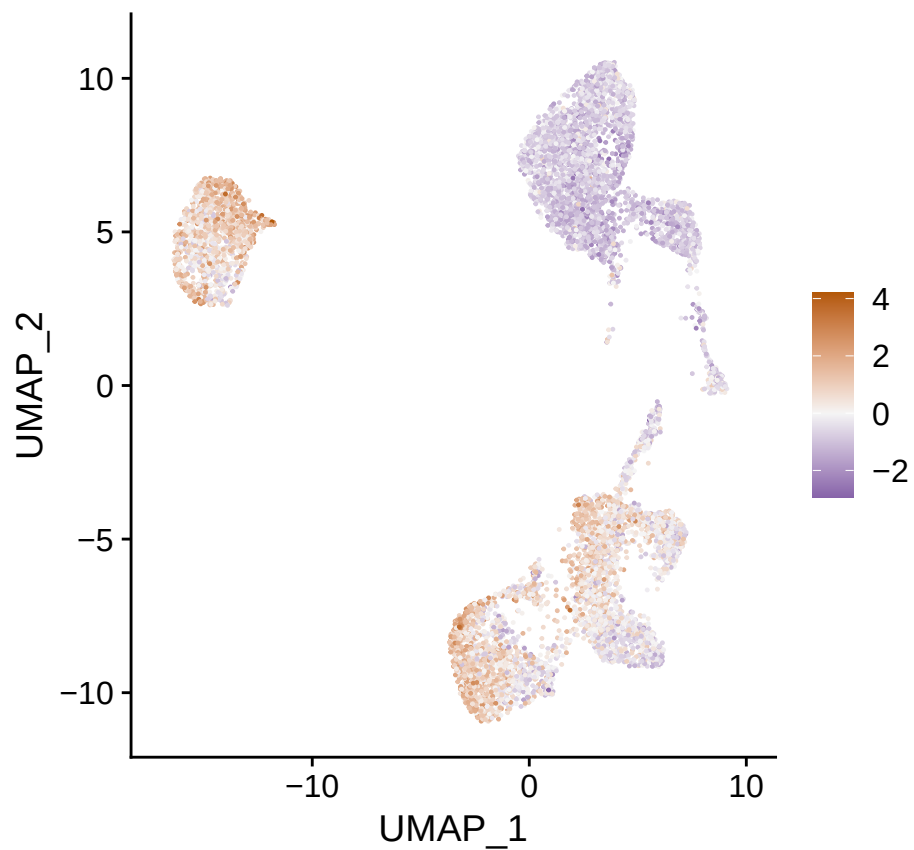
Clusters



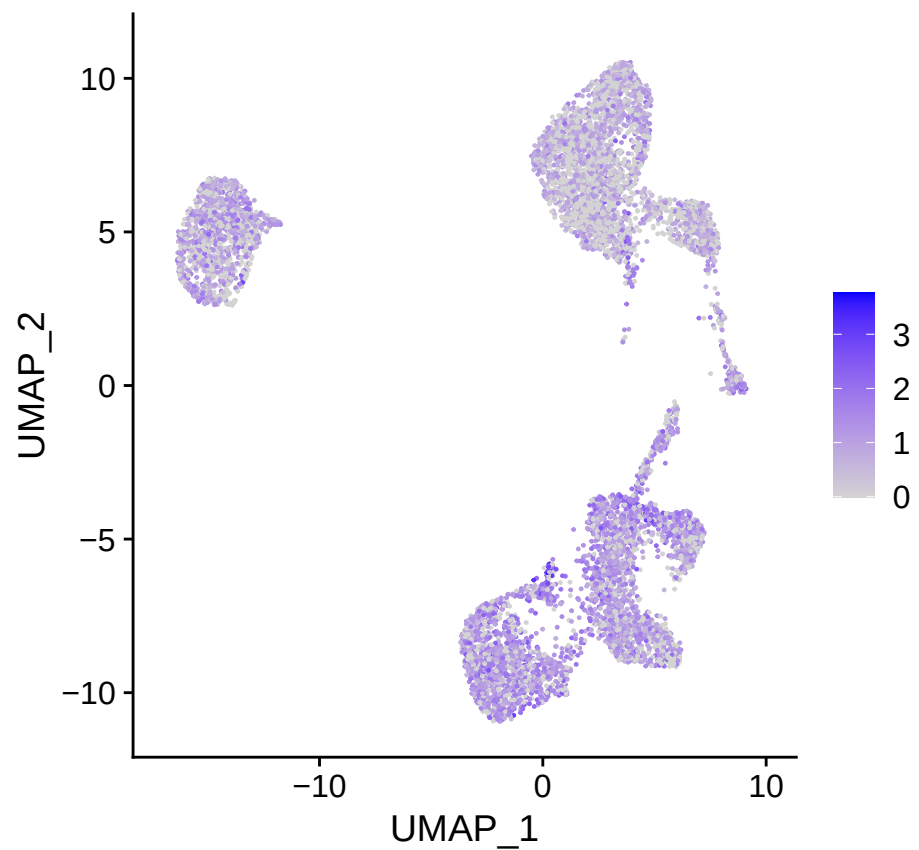
JUNB



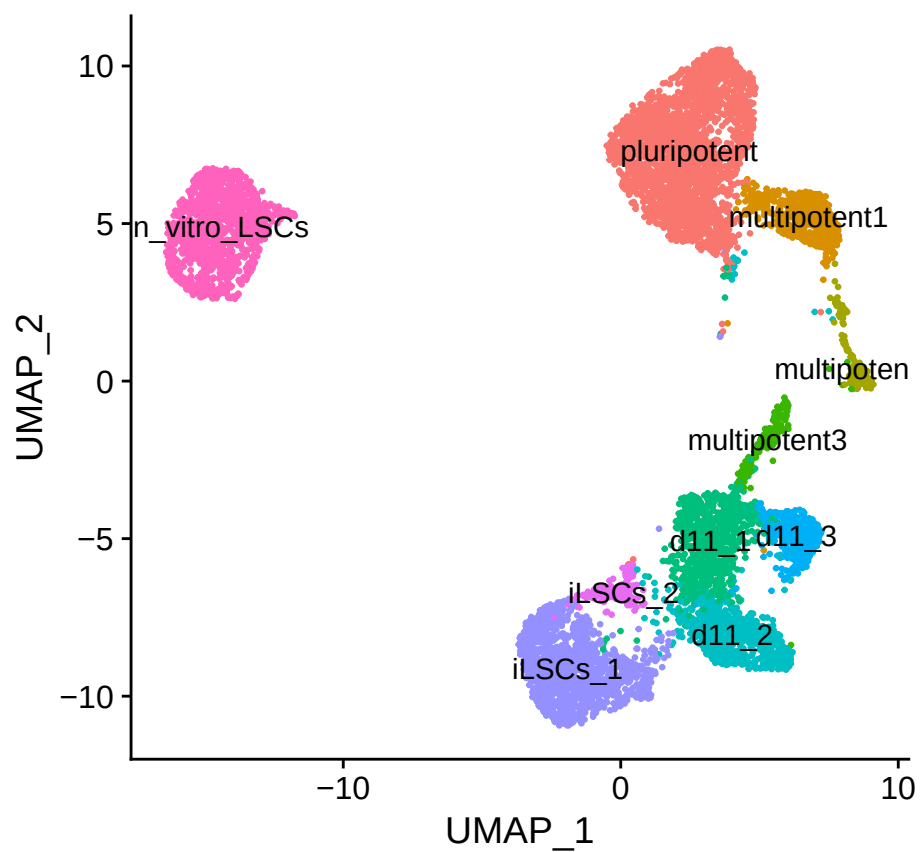
JUND activity



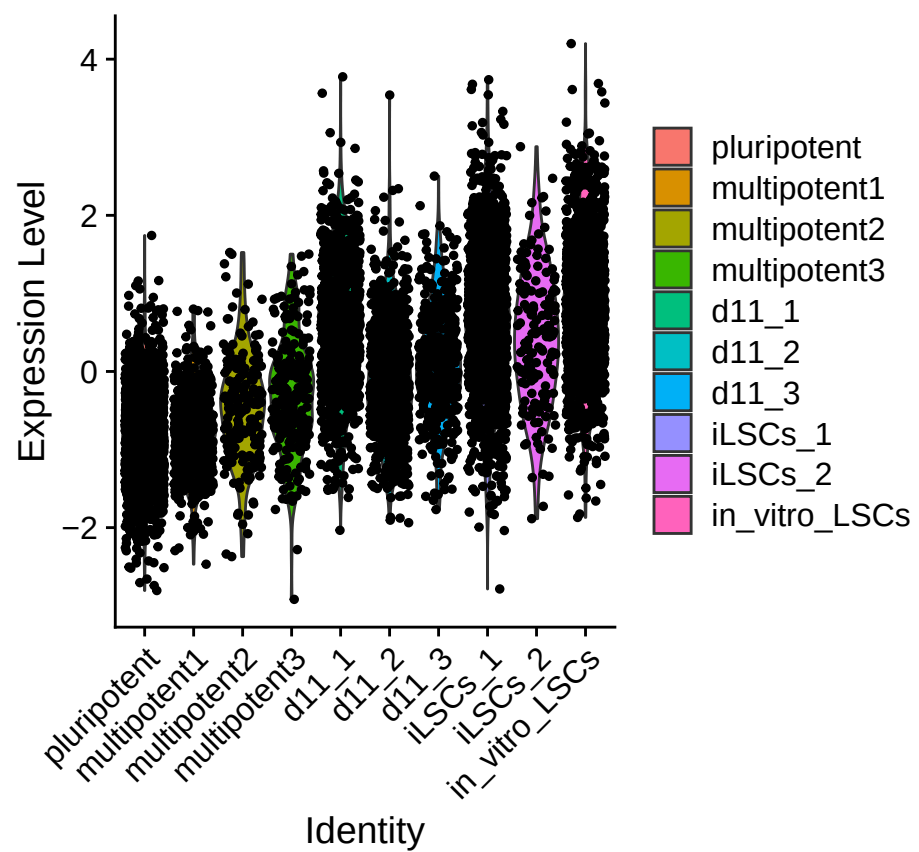
JUND expression



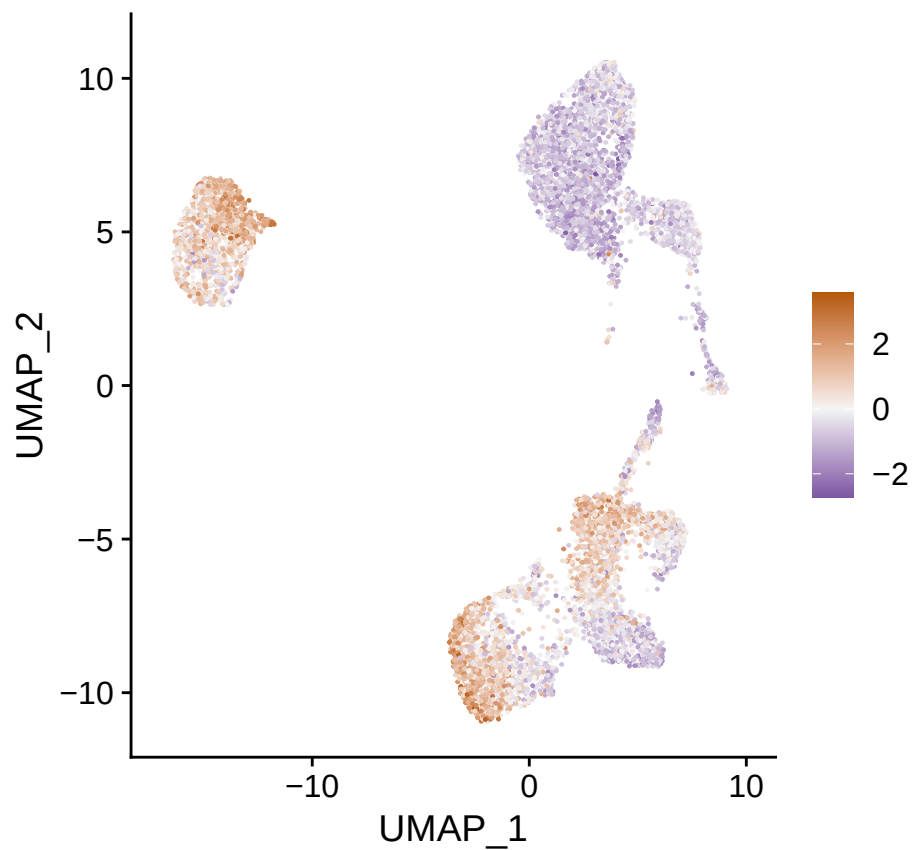
Clusters



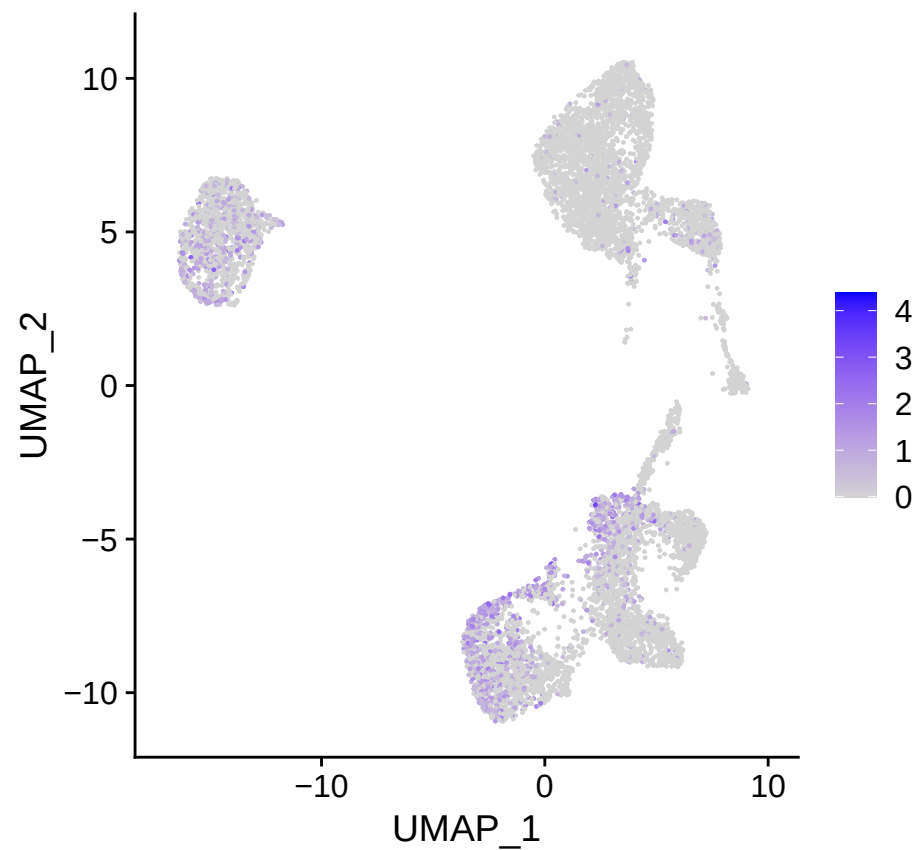
JUND



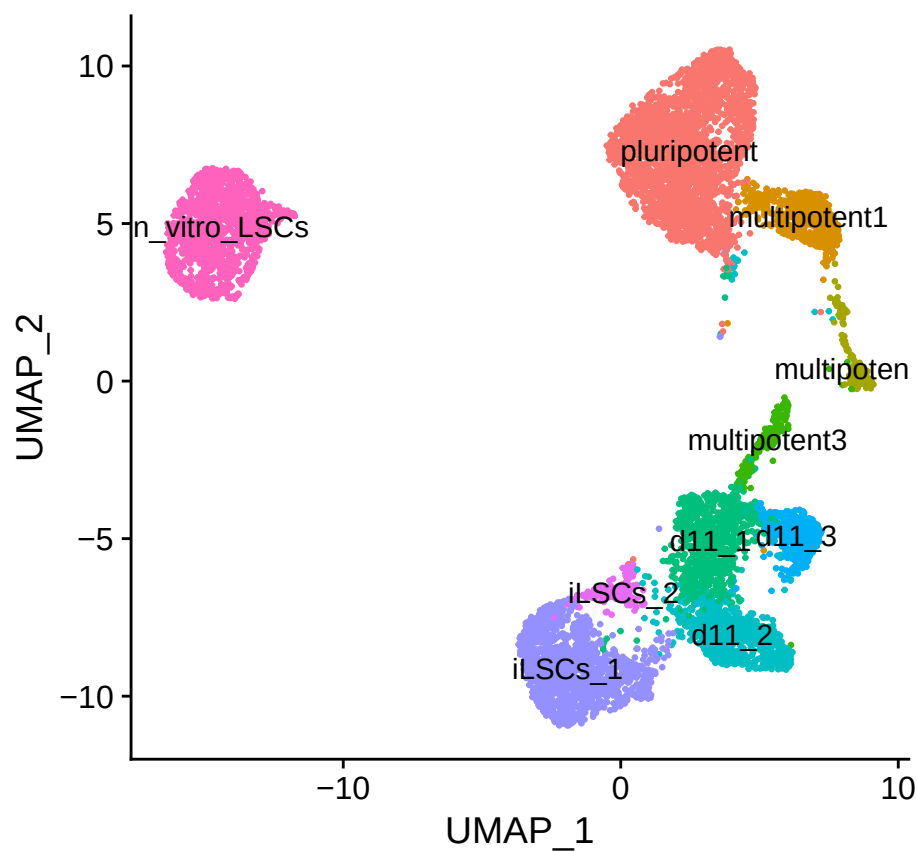
KLF4 activity



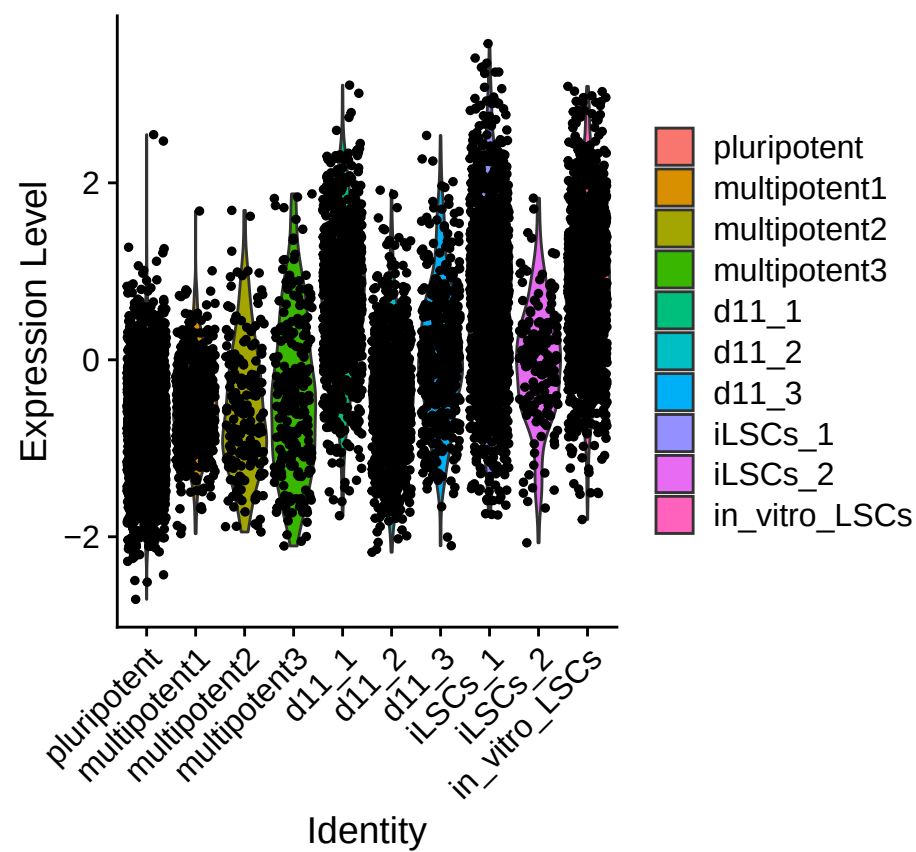
KLF4 expression



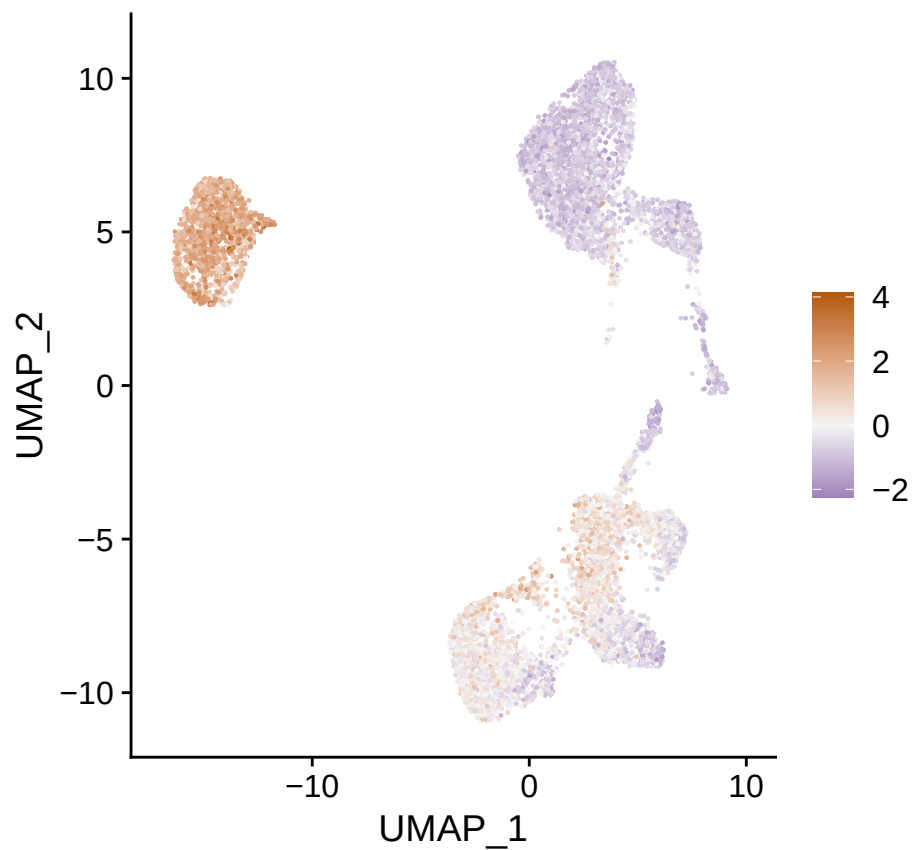
Clusters



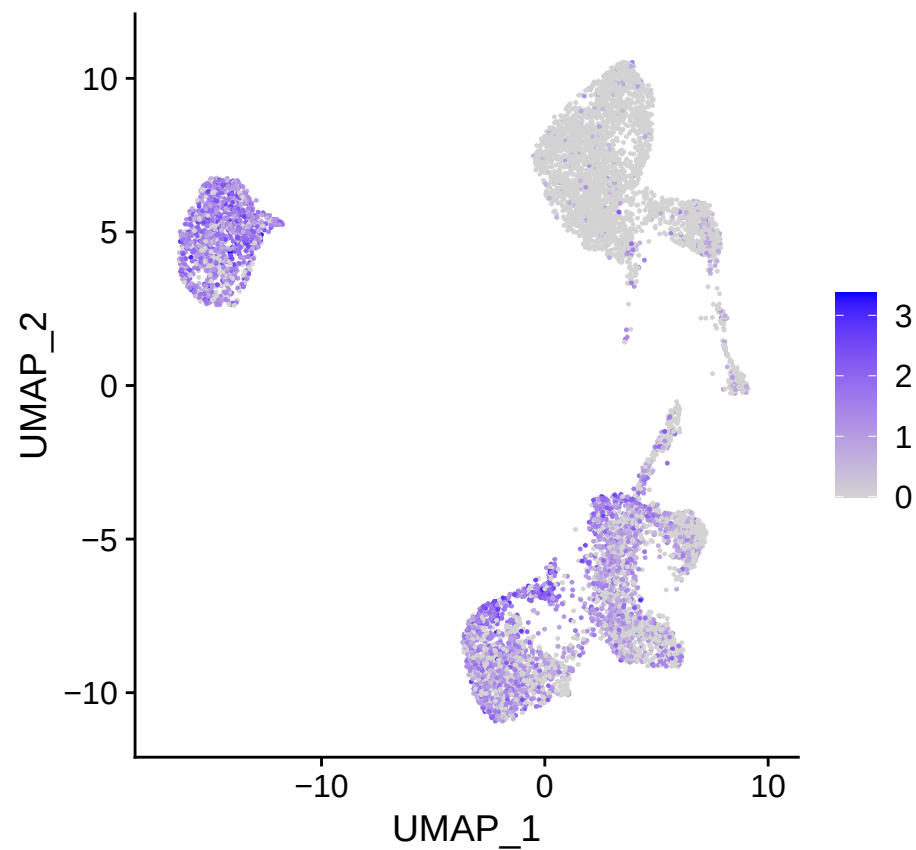
KLF4



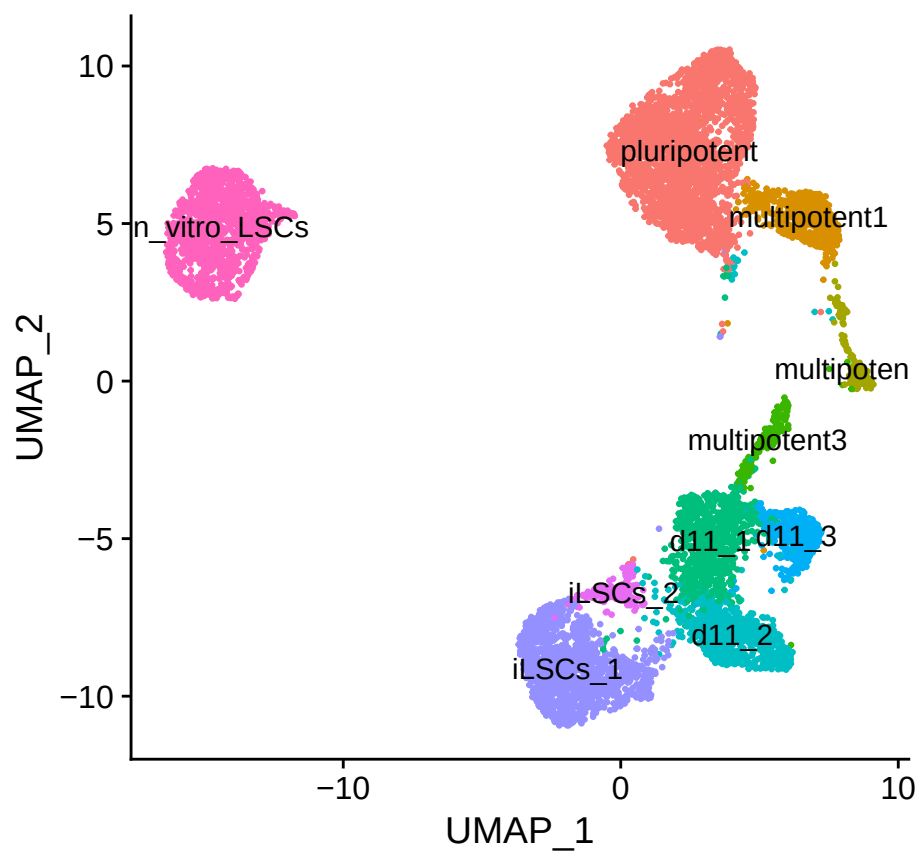
KLF5 activity



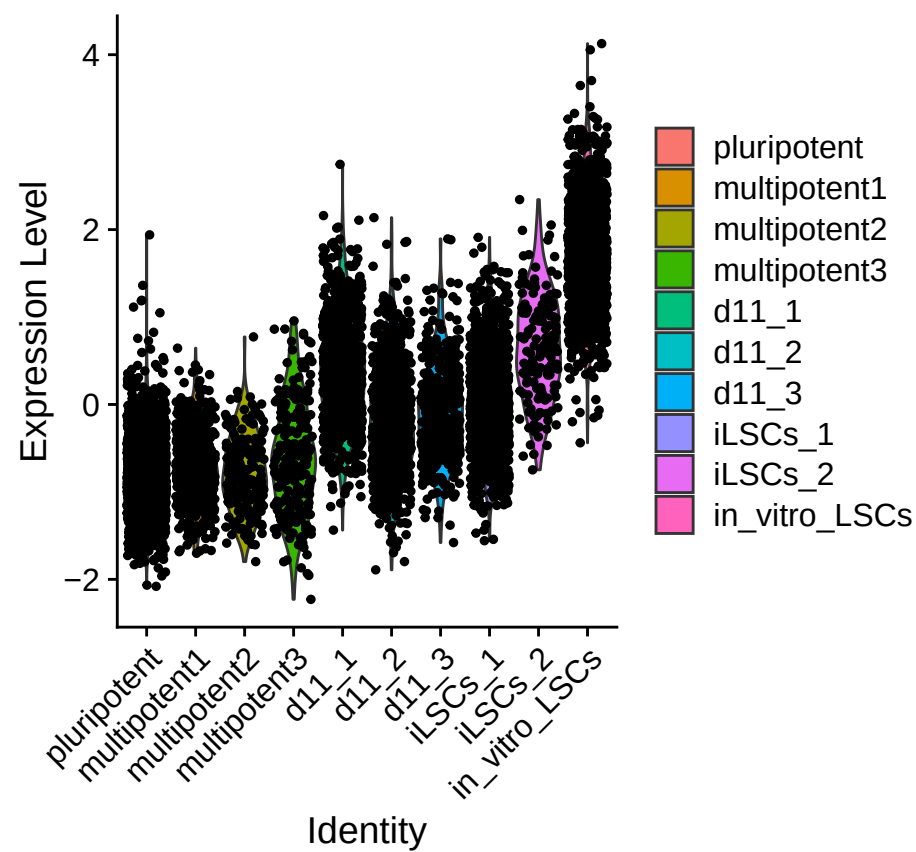
KLF5 expression

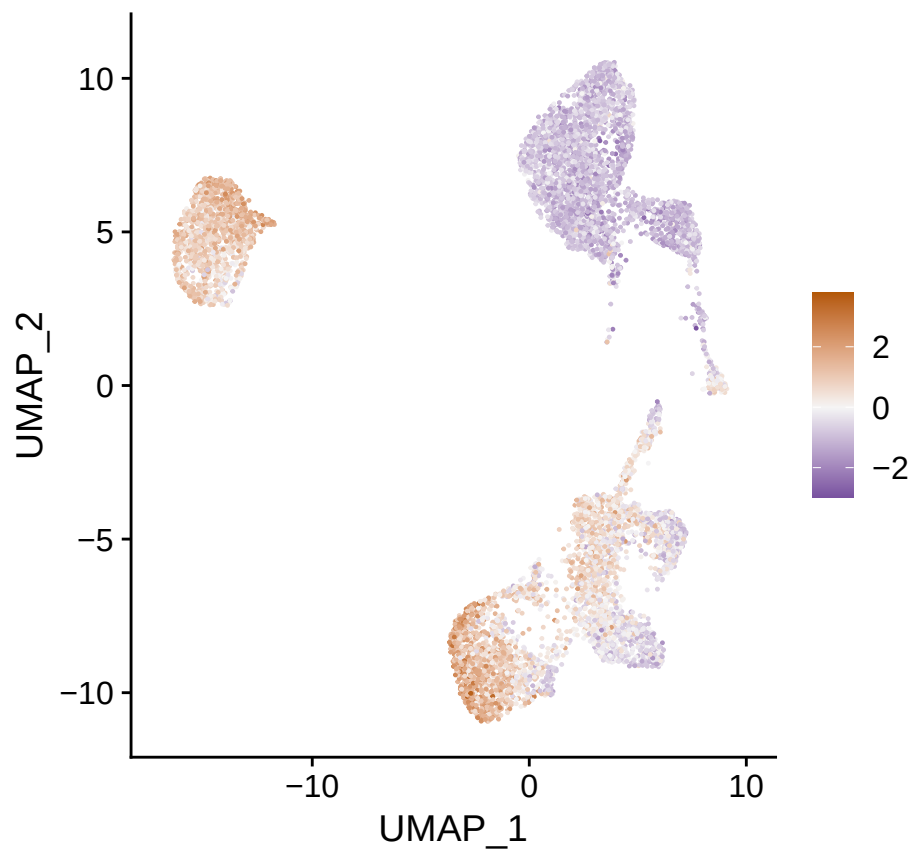
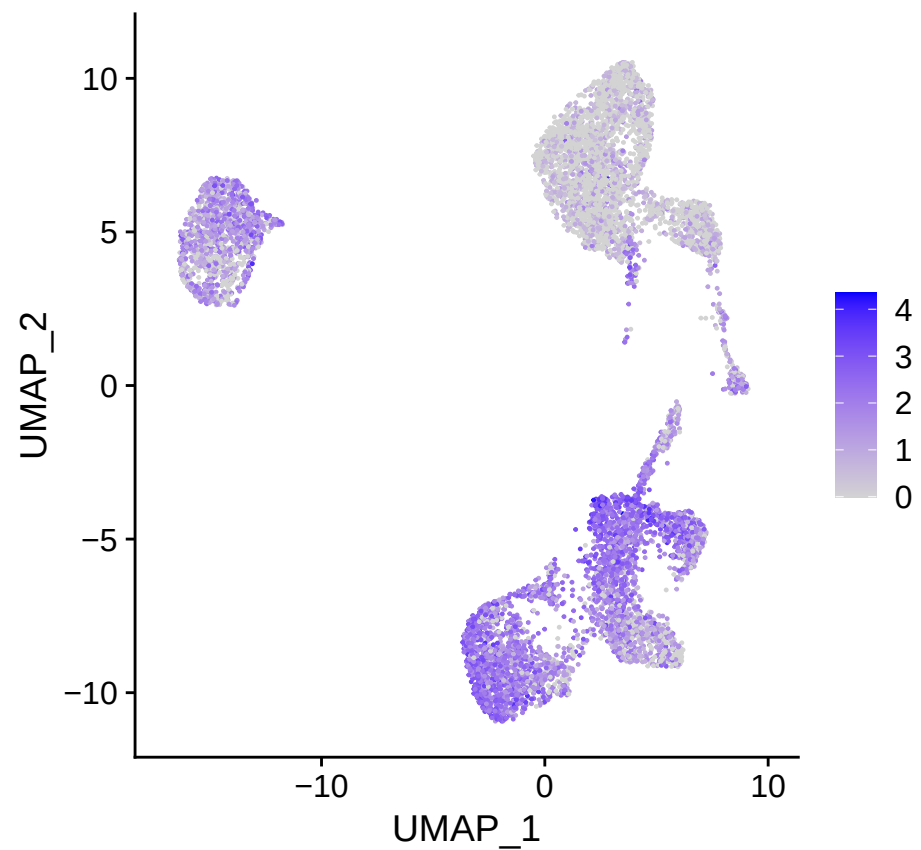
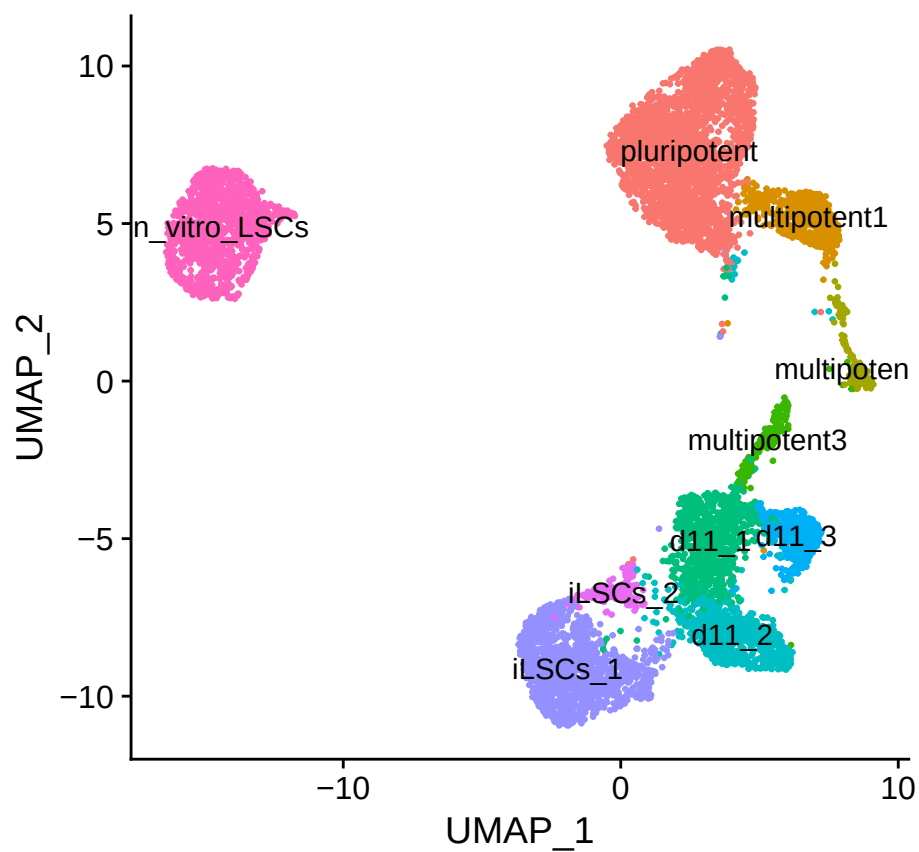
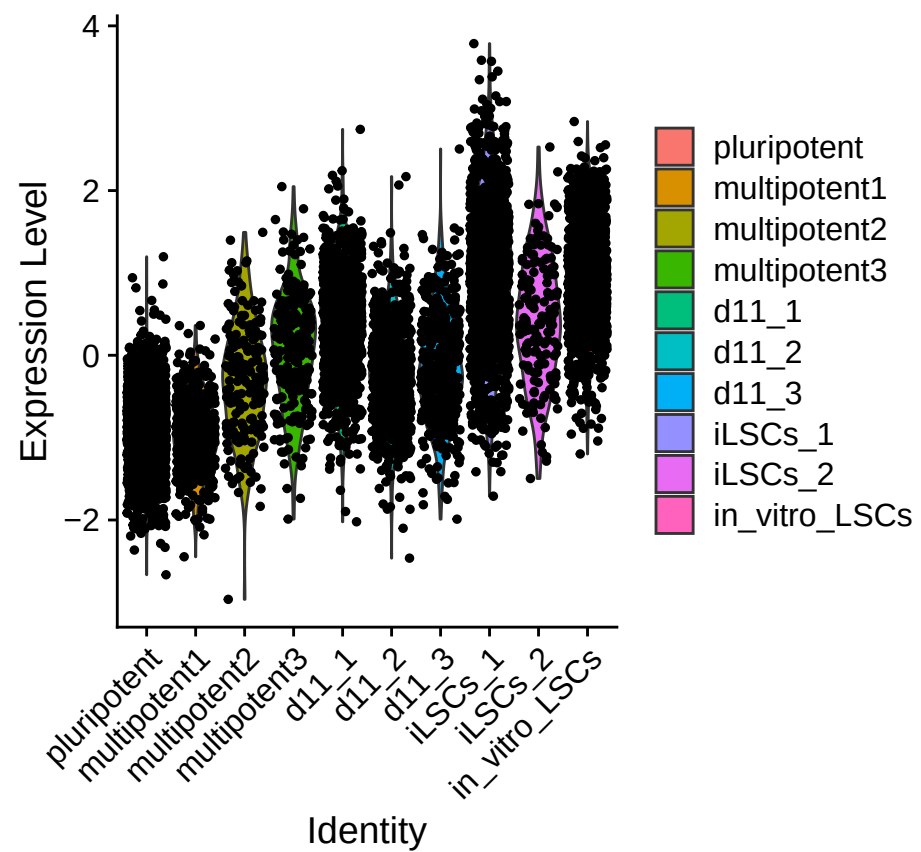


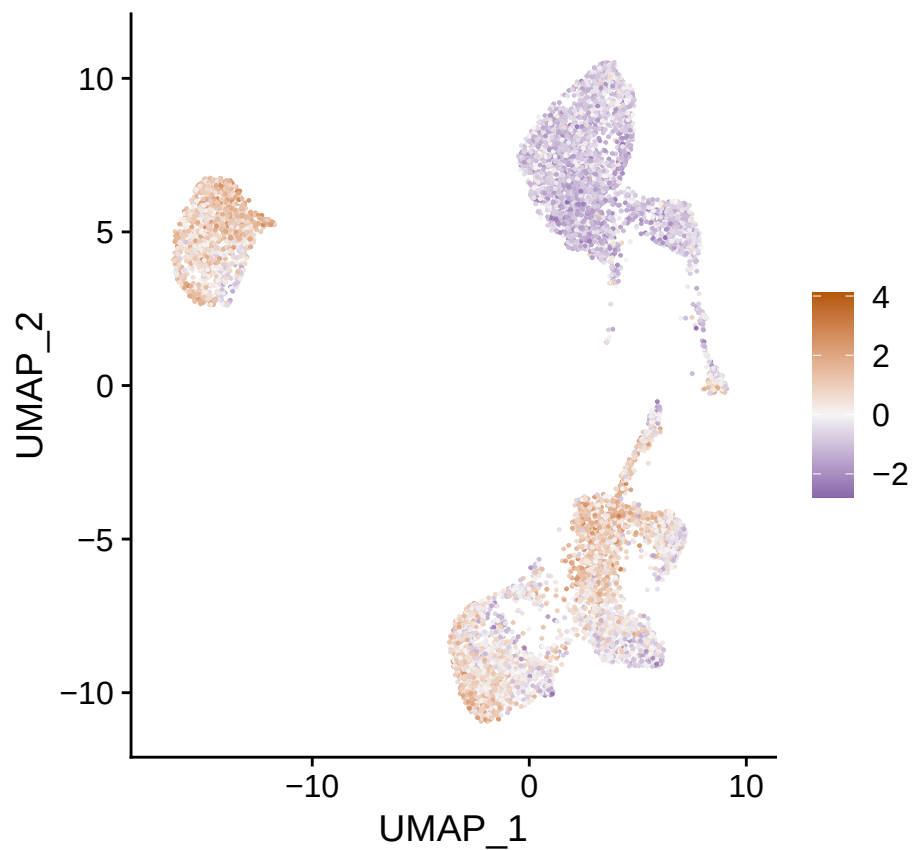
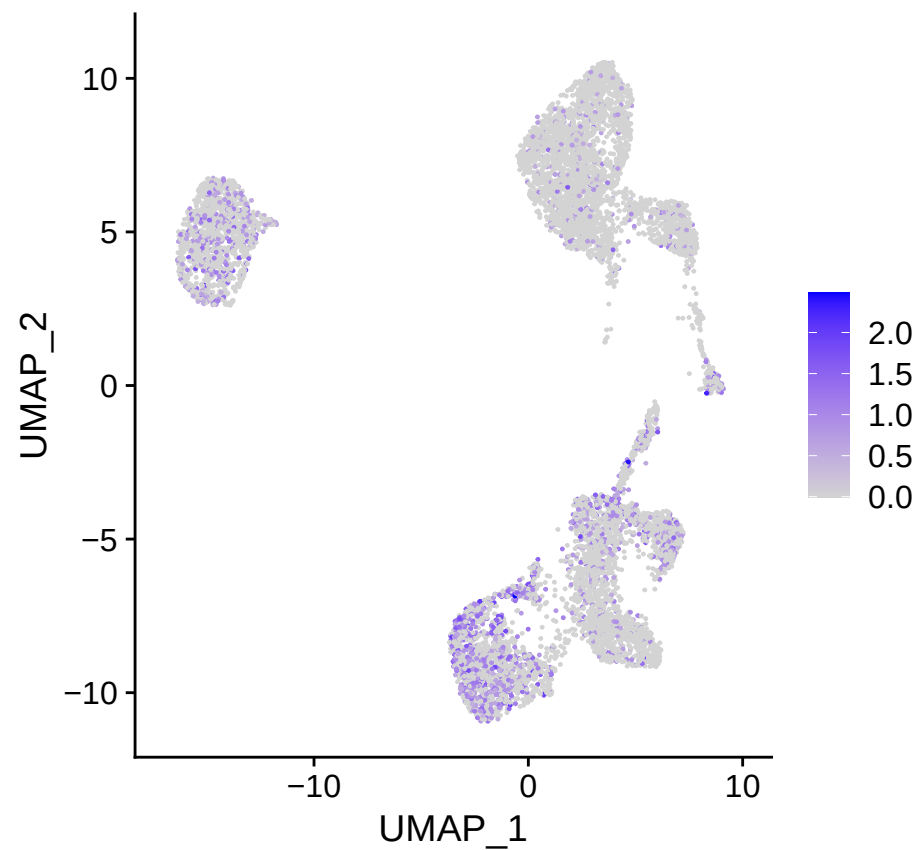
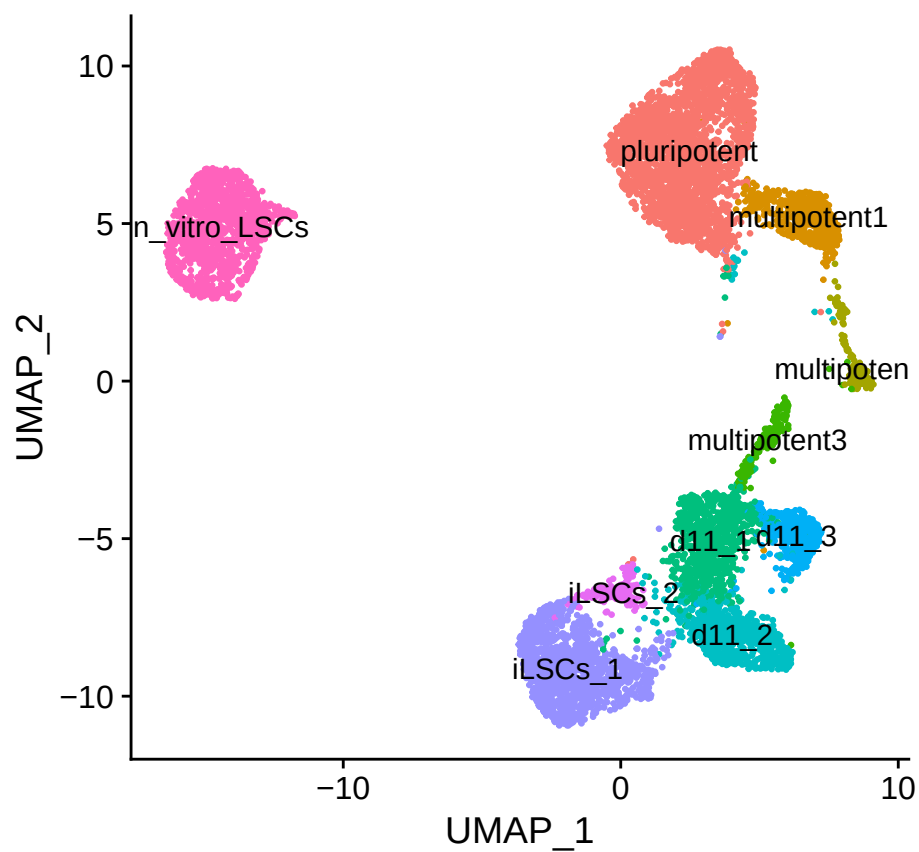
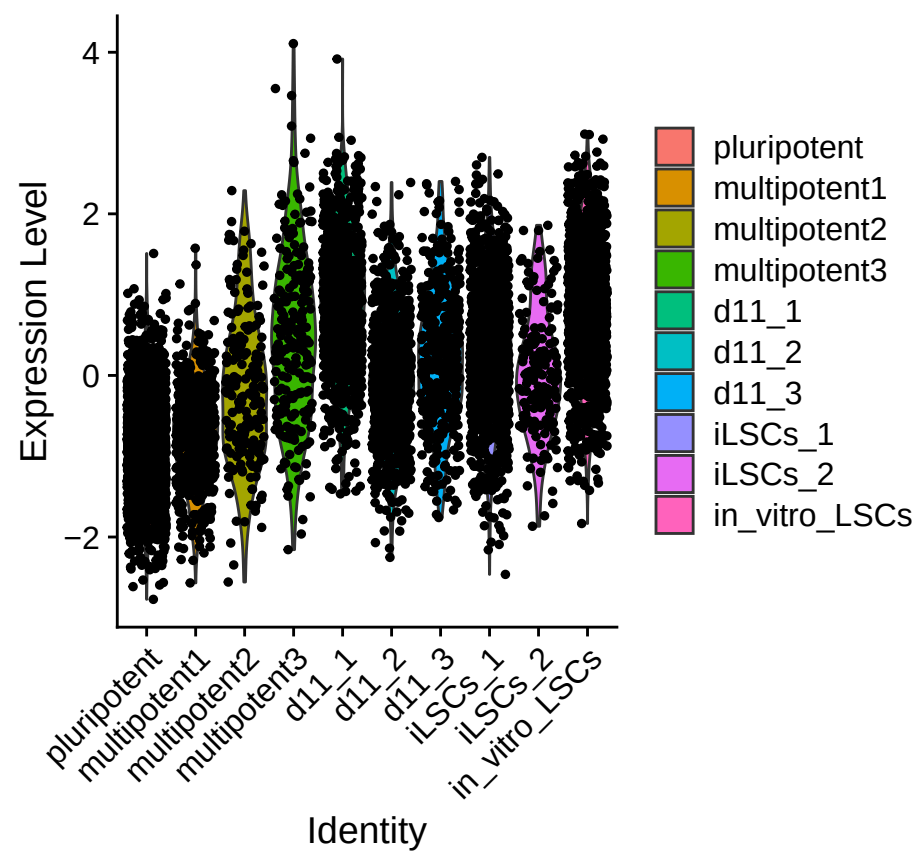
Clusters



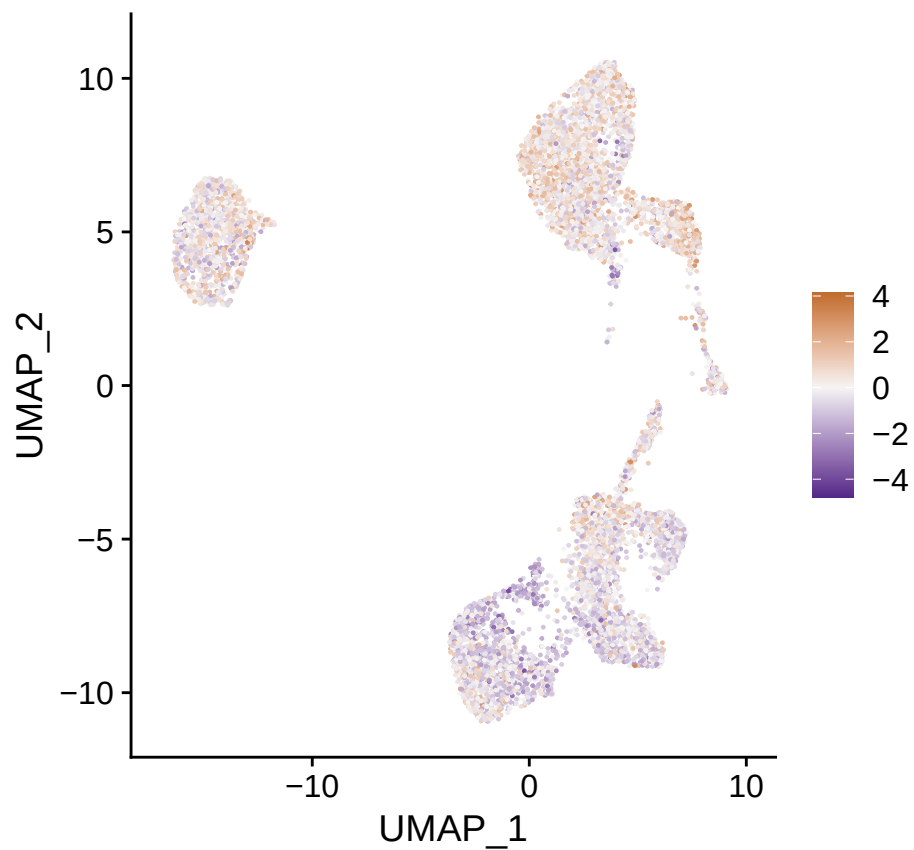
KLF5



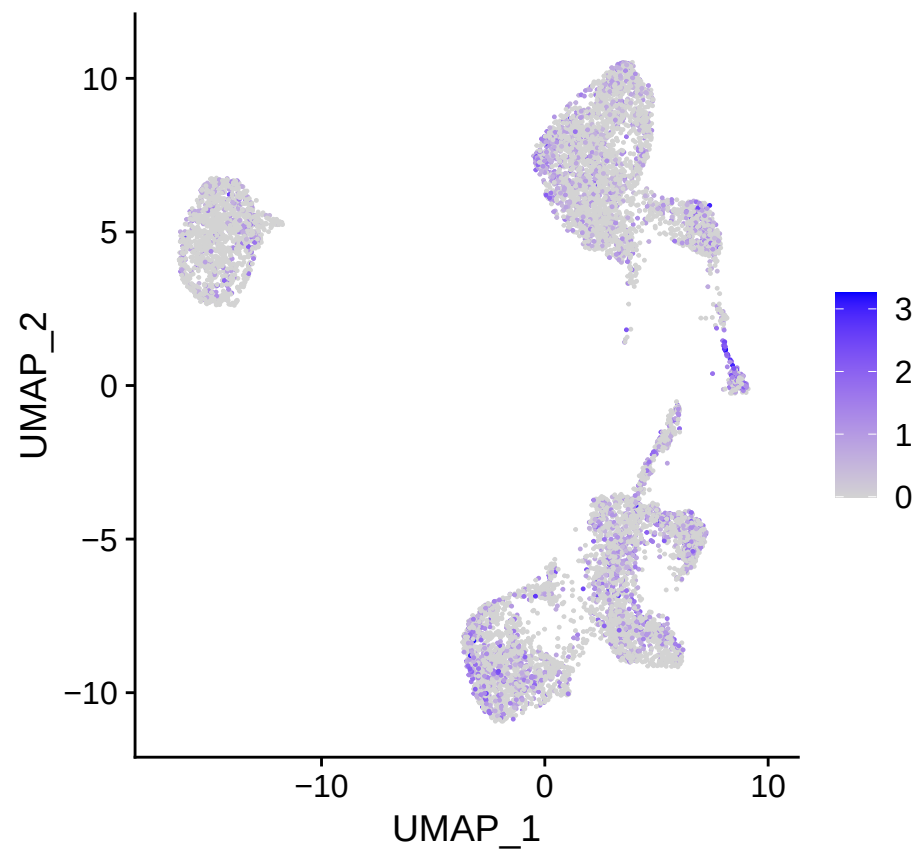
KLF6 activity**KLF6 expression****Clusters****KLF6**

KLF9 activity**KLF9 expression****Clusters****KLF9**

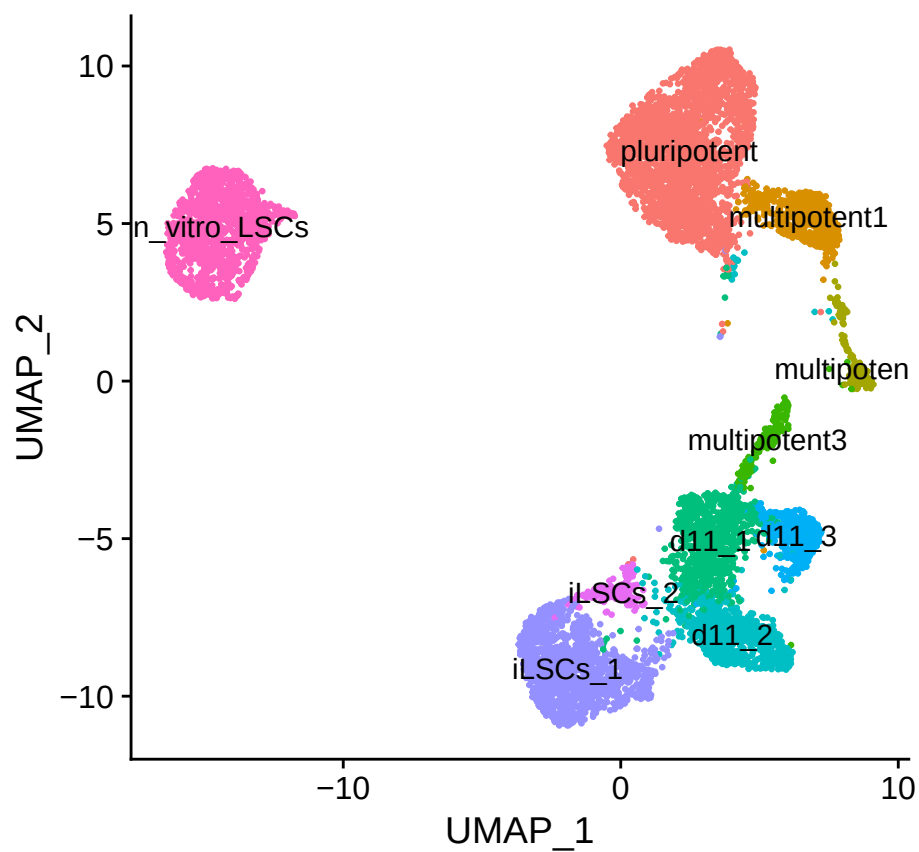
LEF1 activity



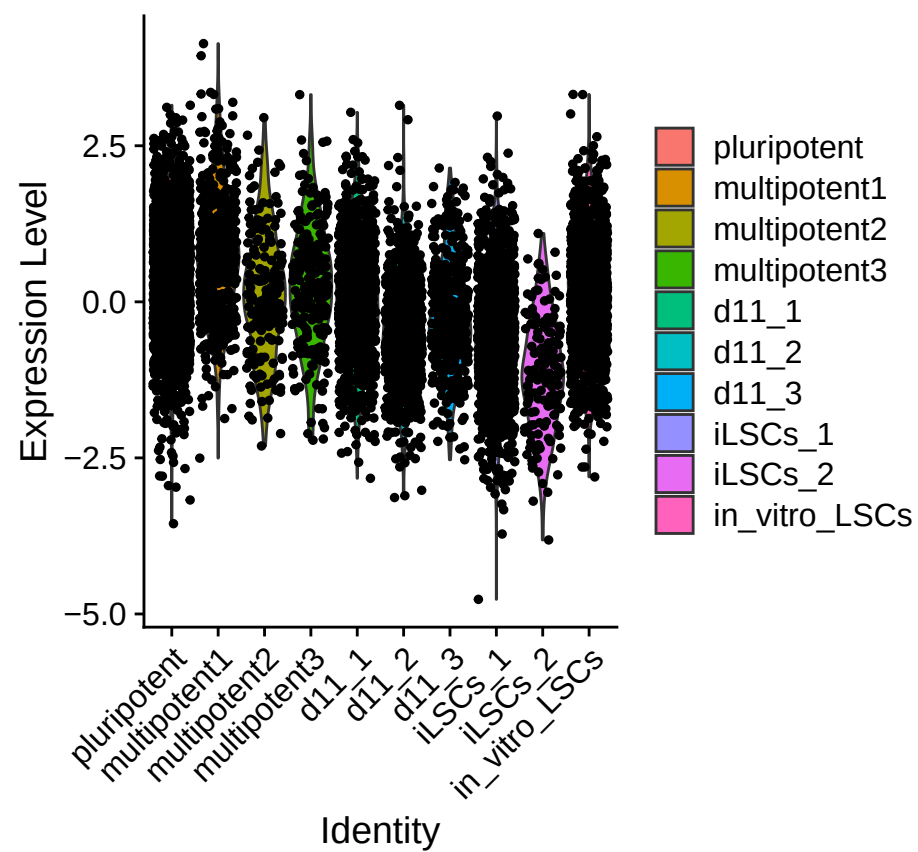
LEF1 expression

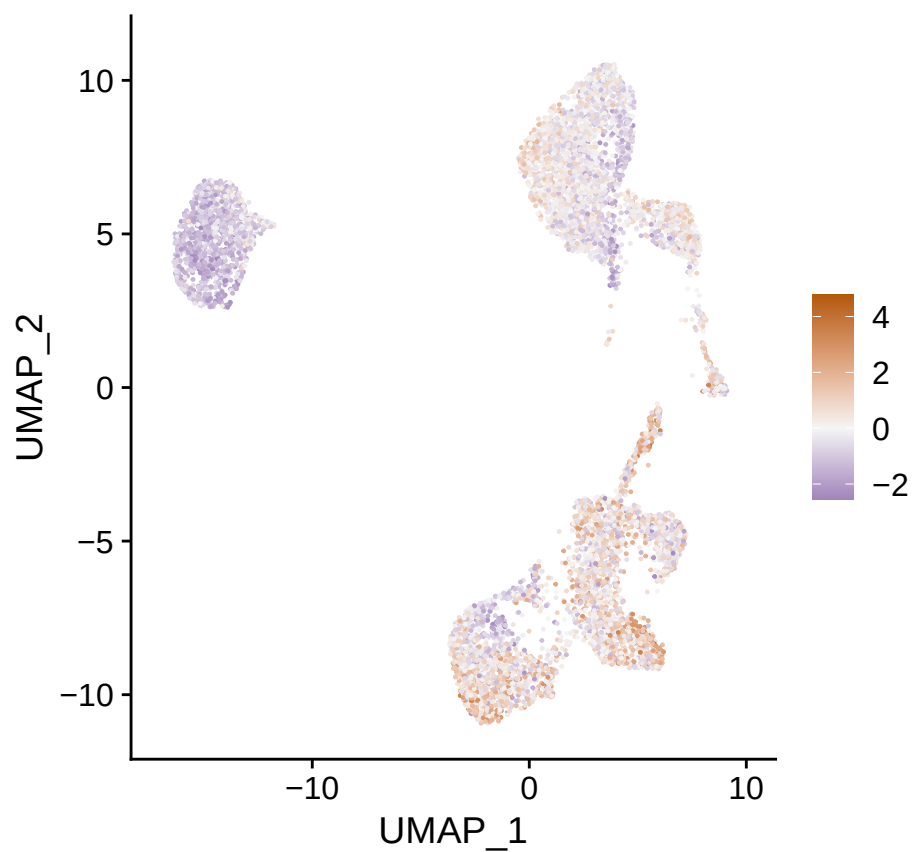
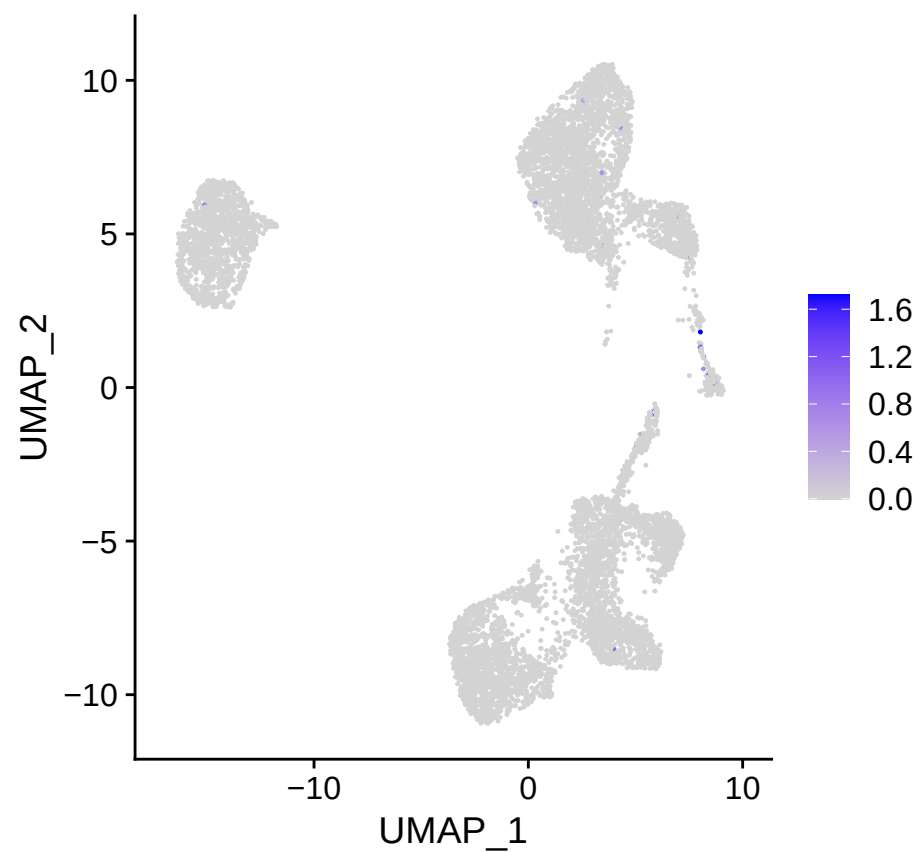
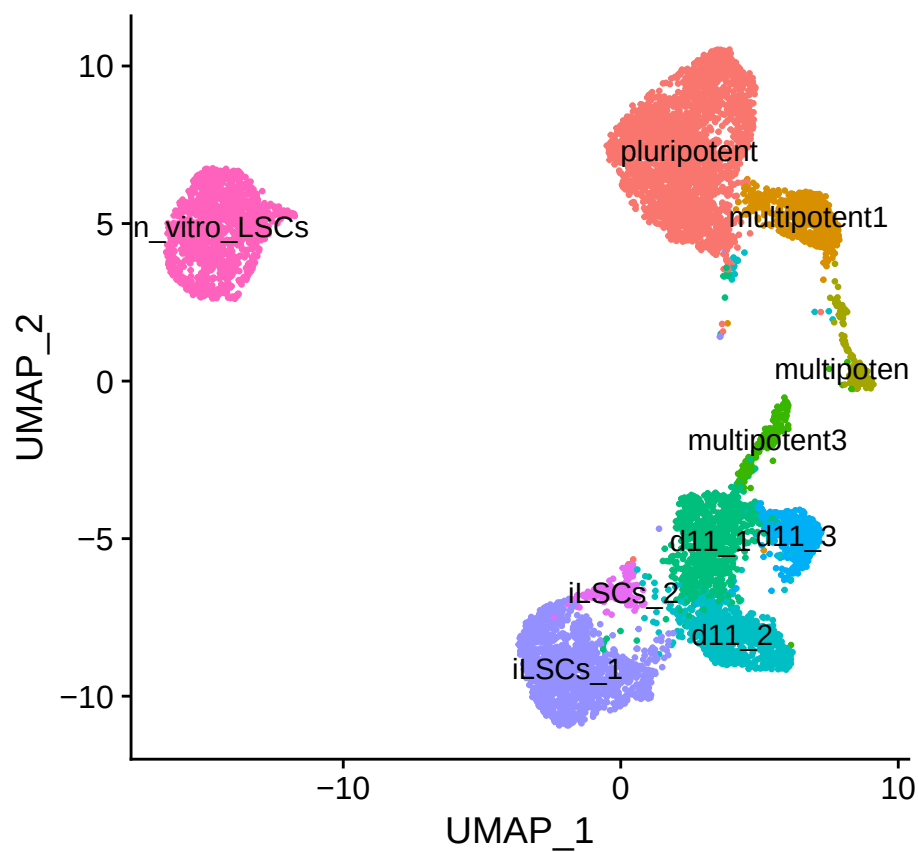
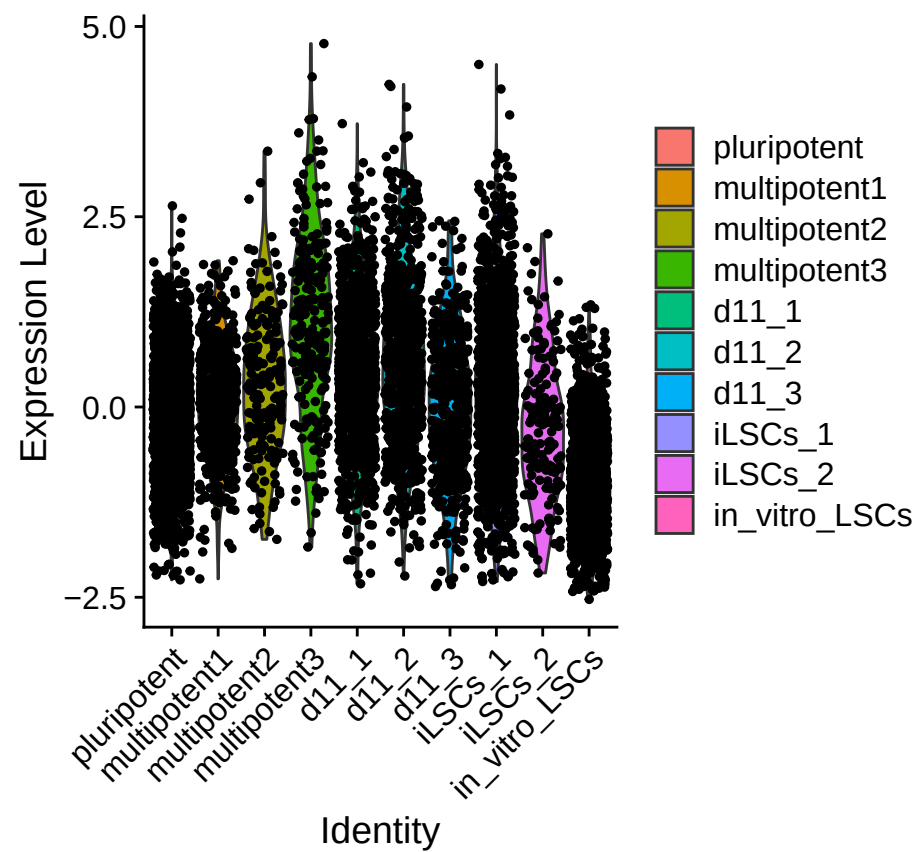


Clusters

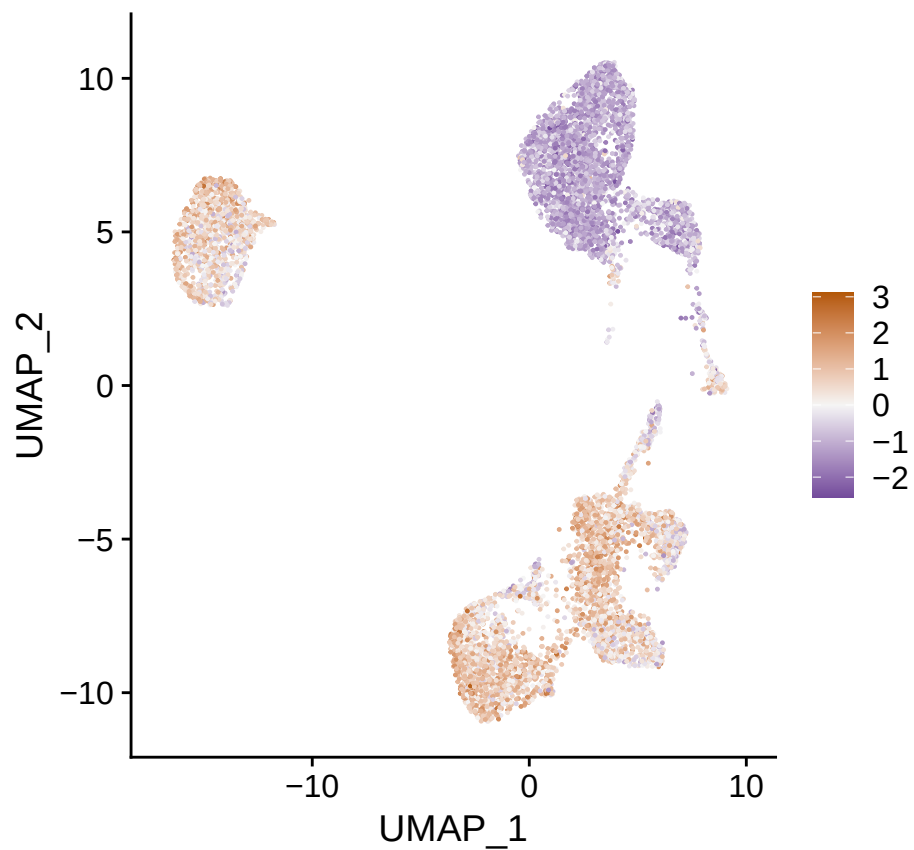


LEF1

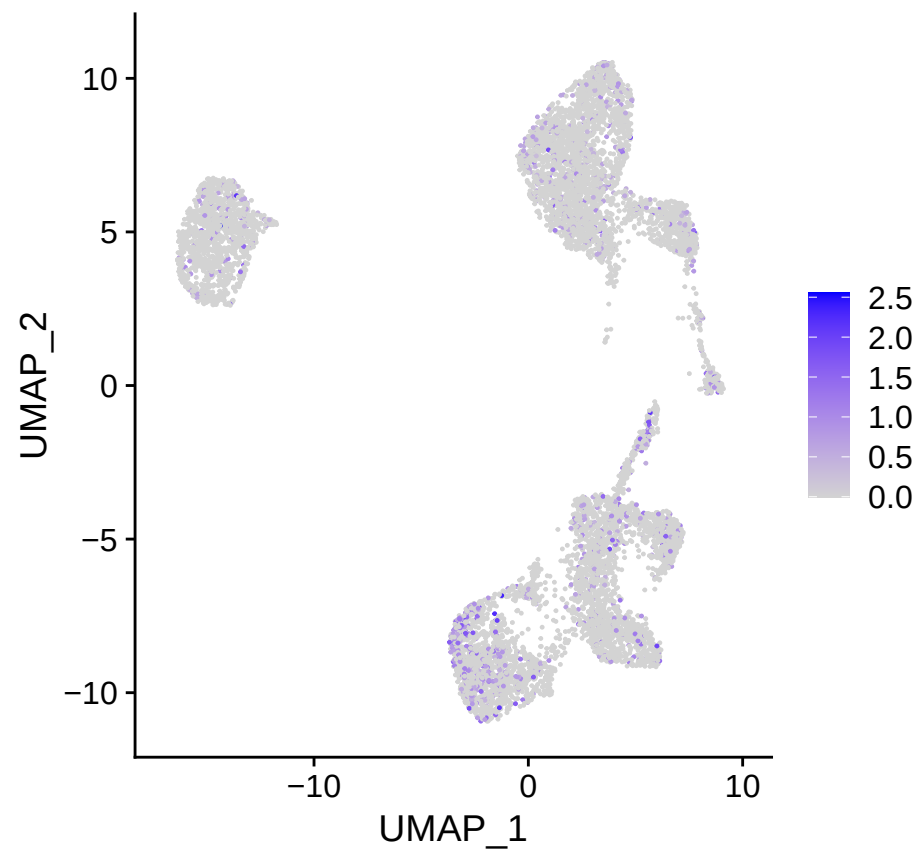


LHX2 activity**LHX2 expression****Clusters****LHX2**

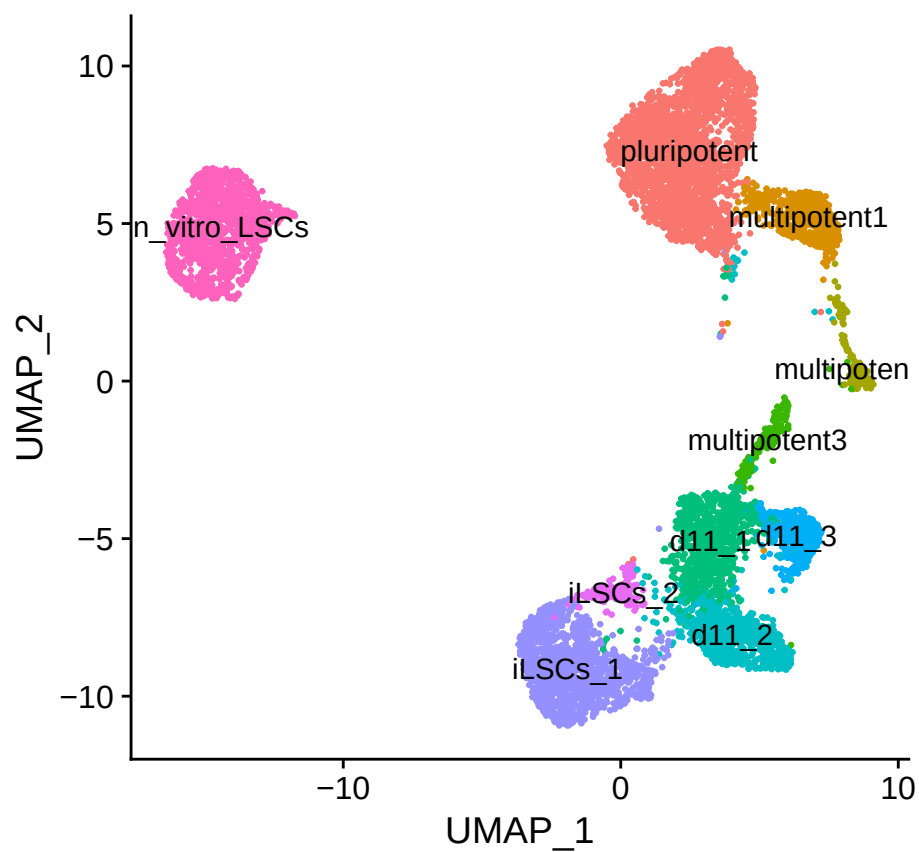
MAF activity



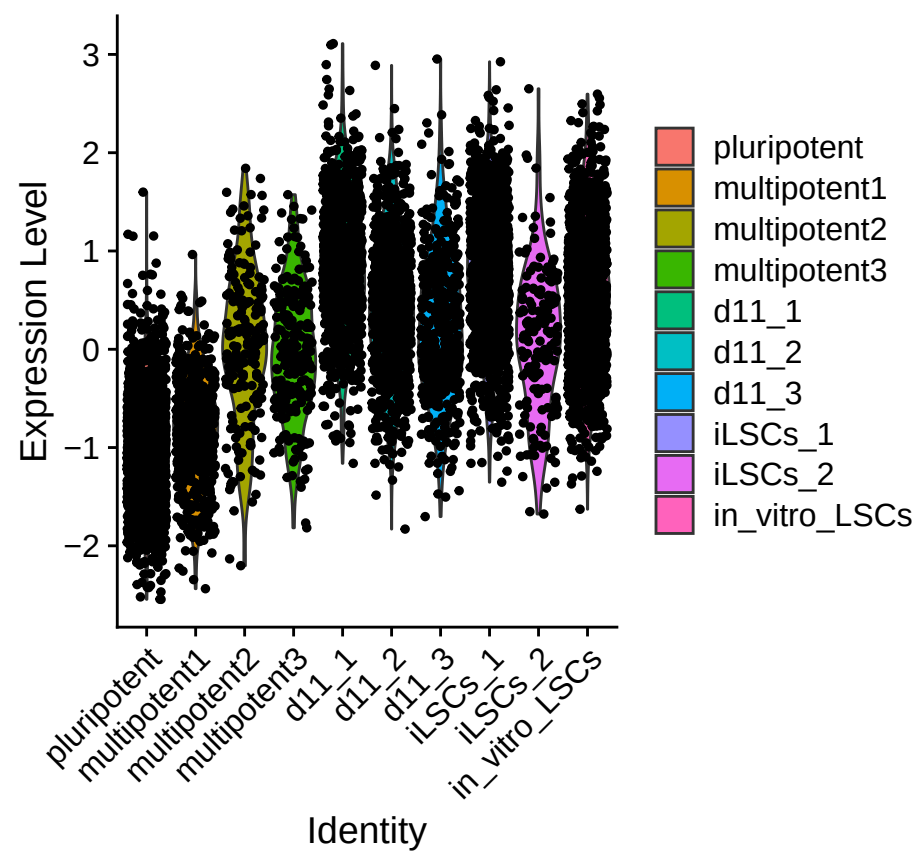
MAF expression



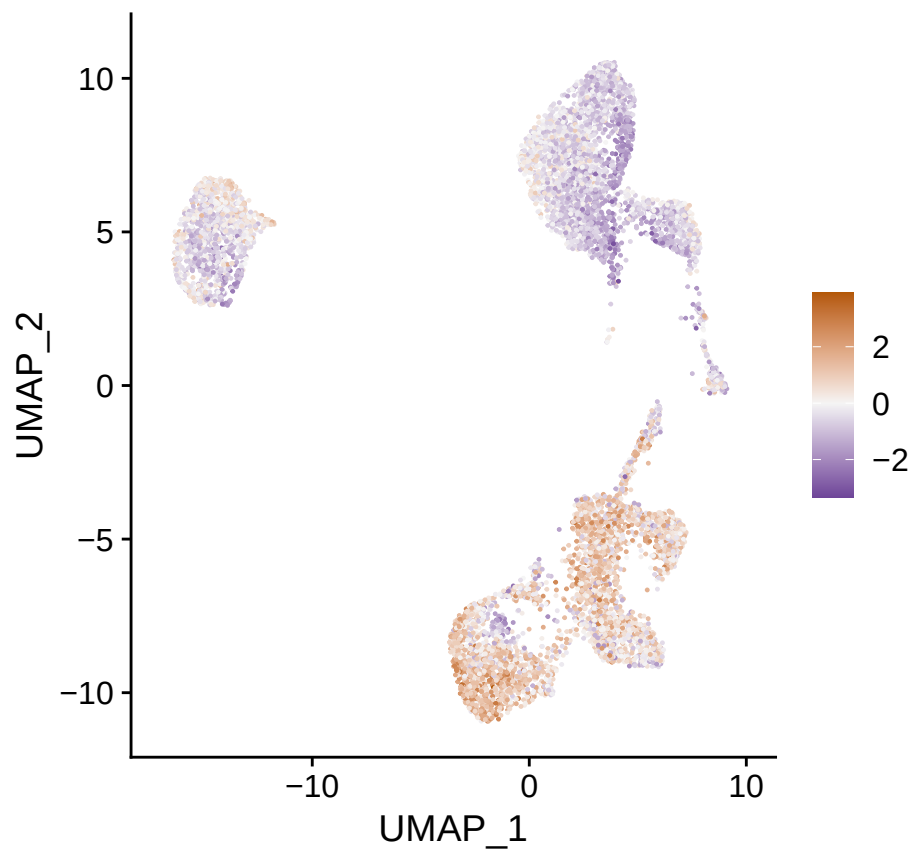
Clusters



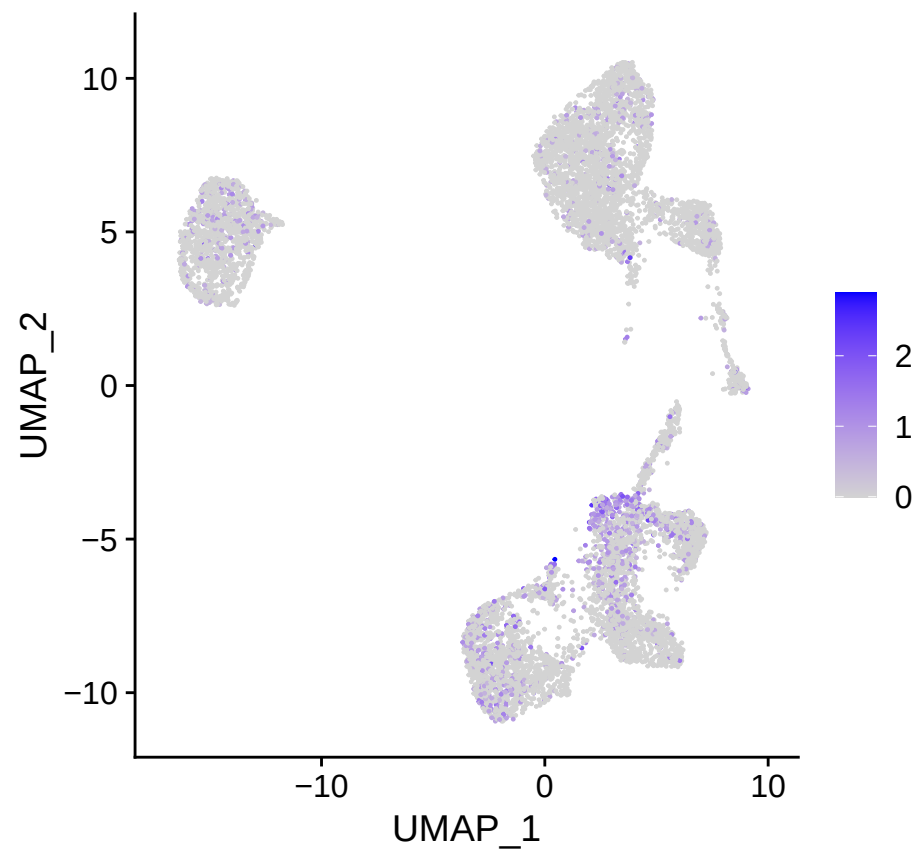
MAF



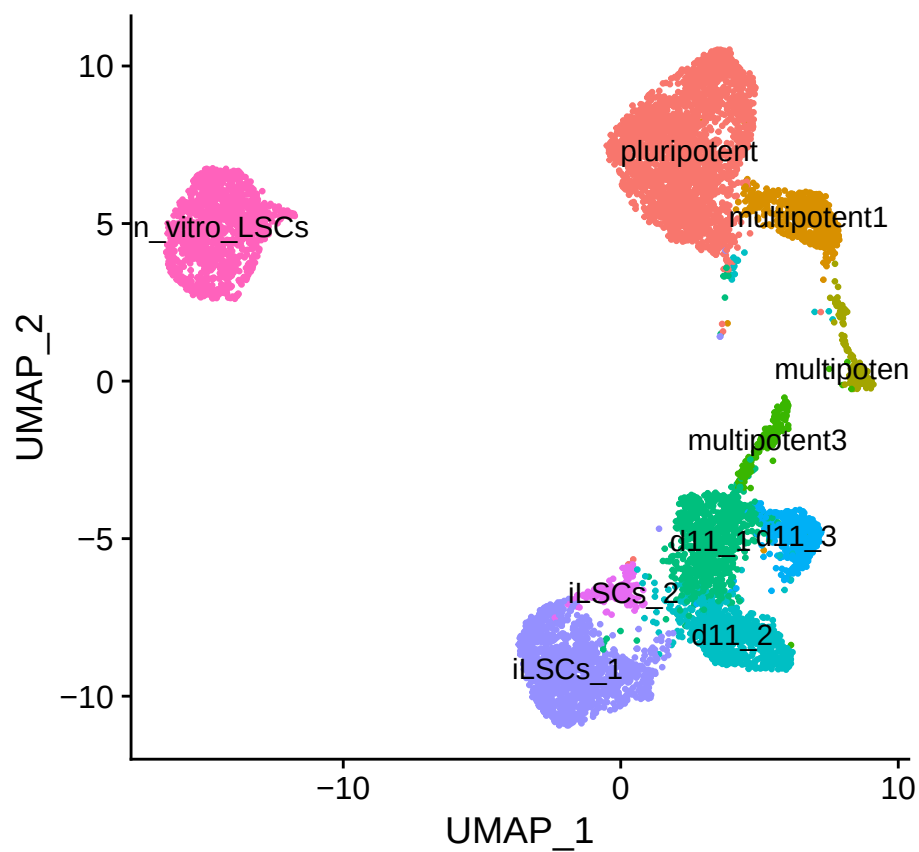
MAFF activity



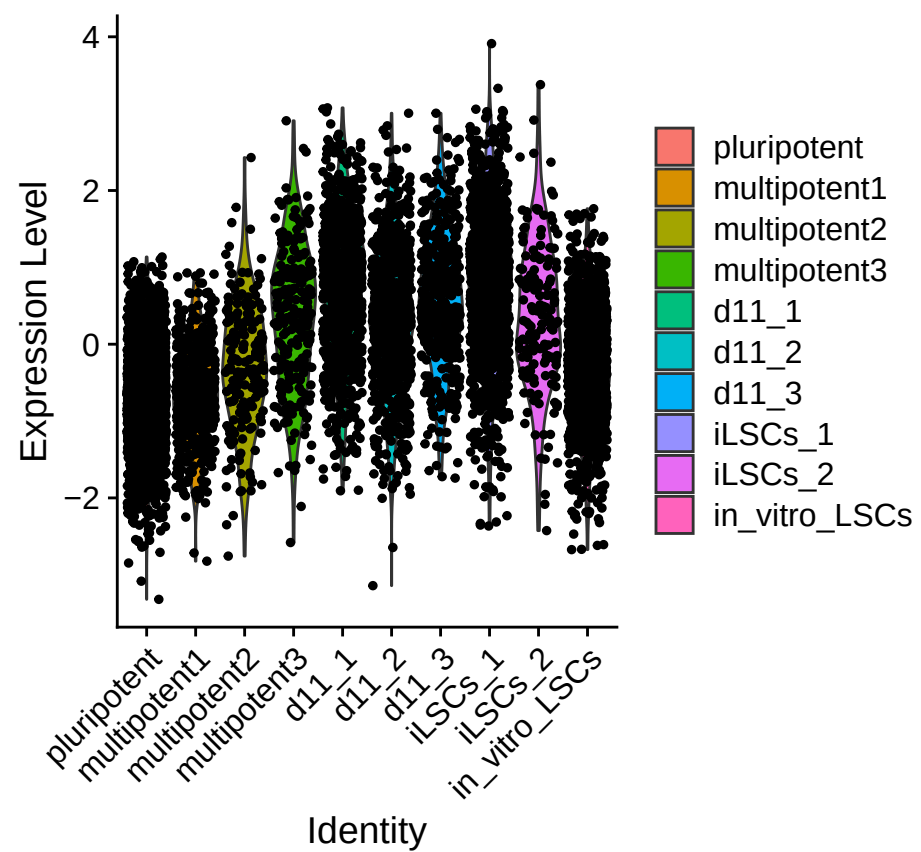
MAFF expression



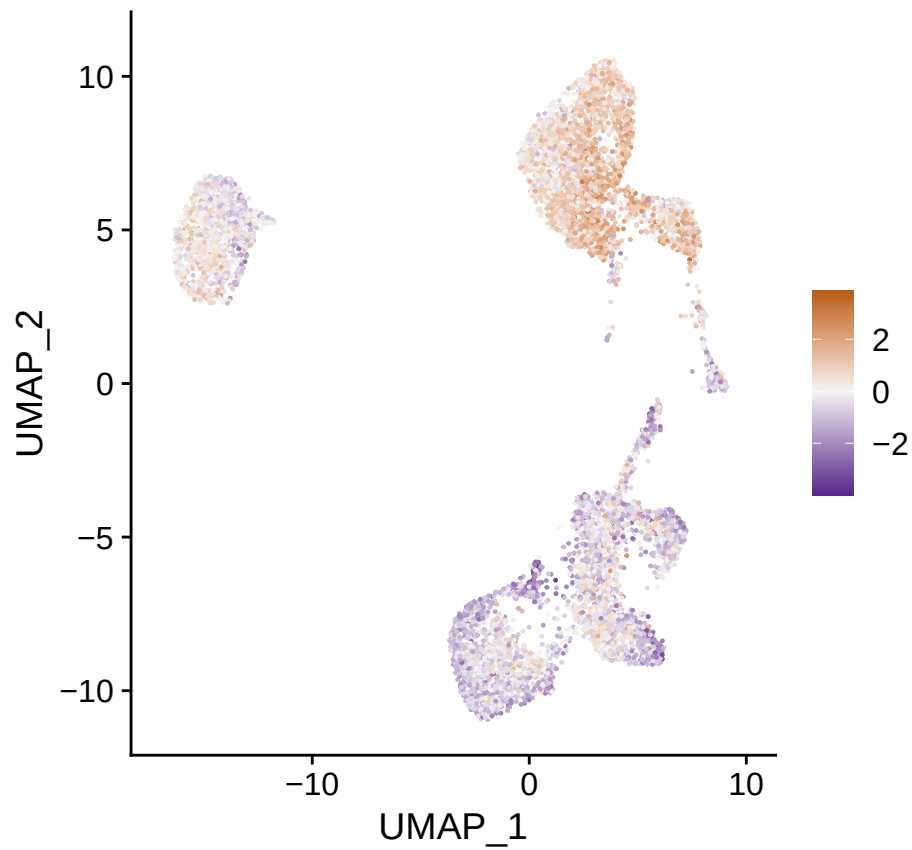
Clusters



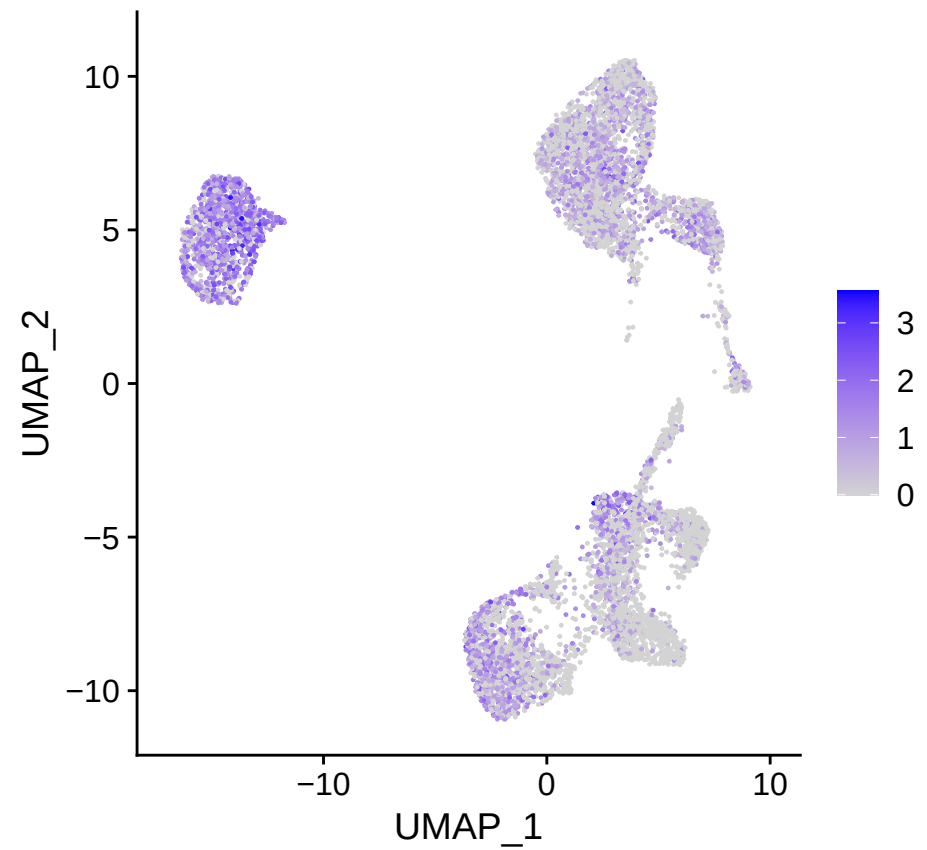
MAFF



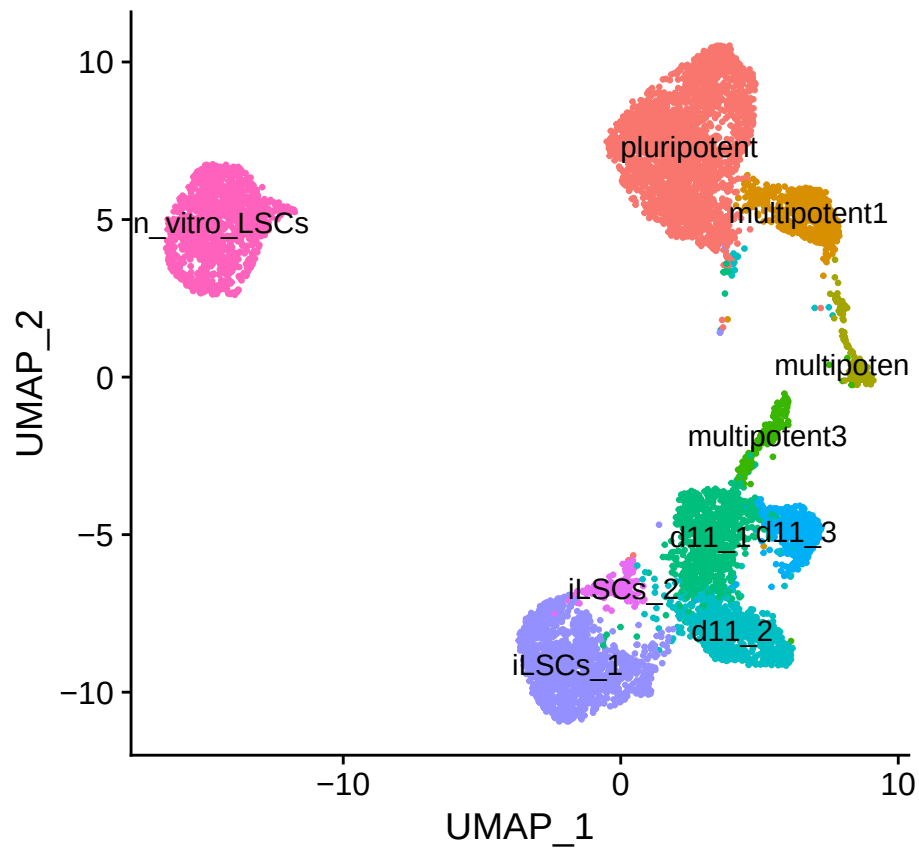
MYC activity



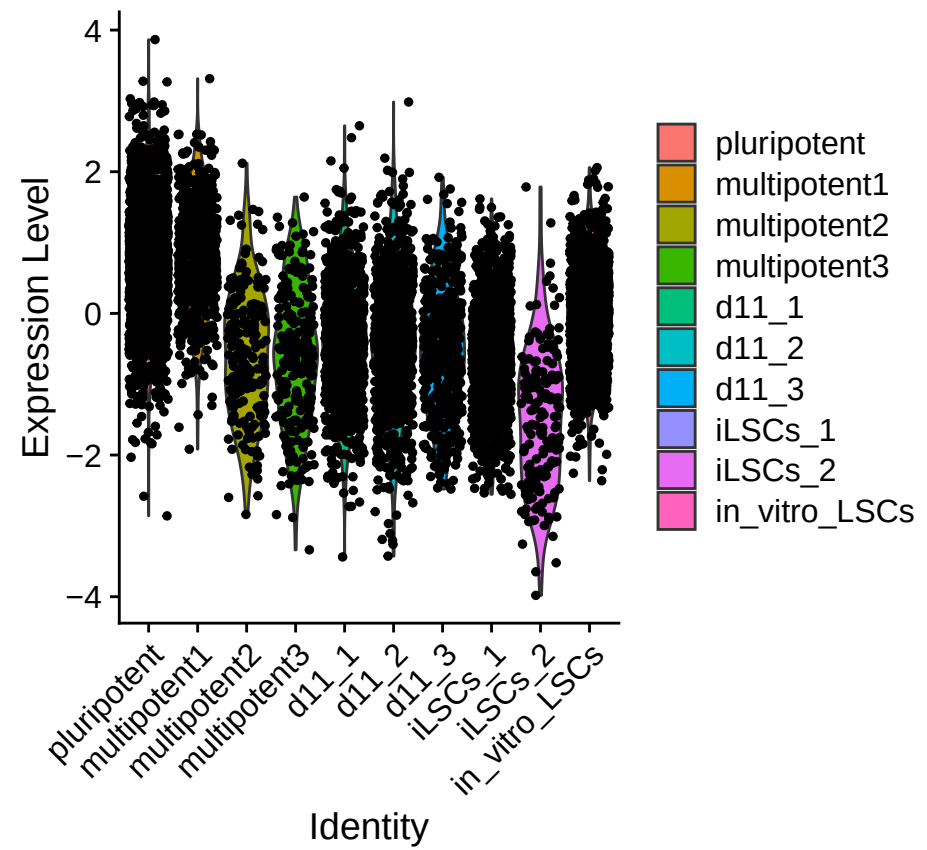
MYC expression



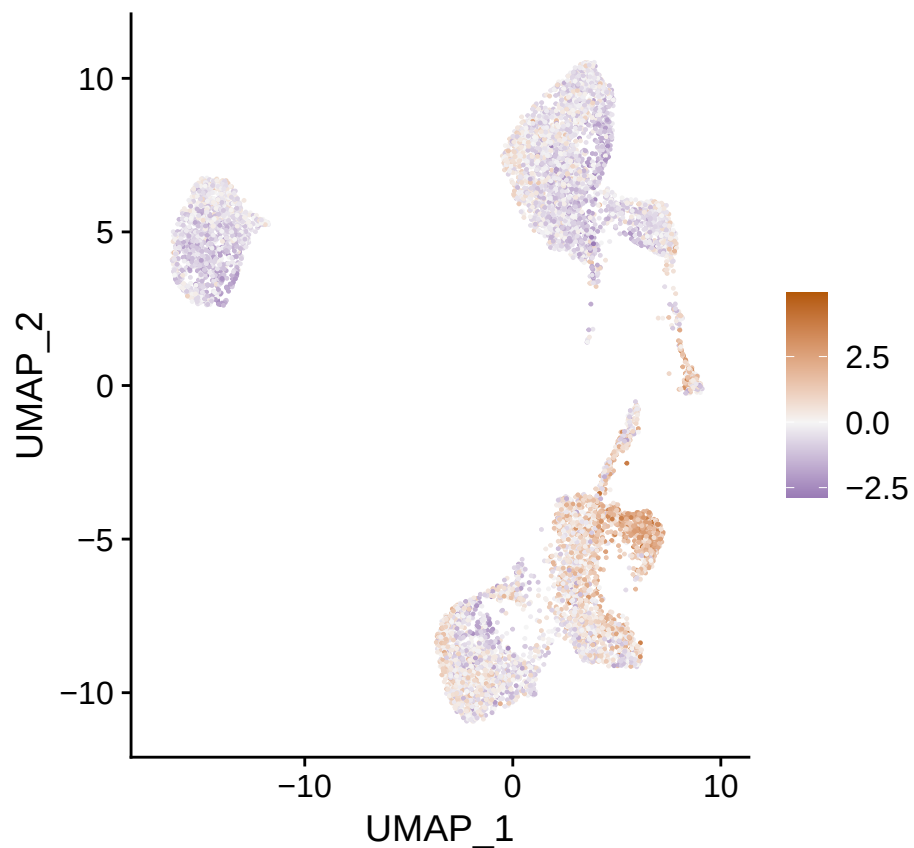
Clusters



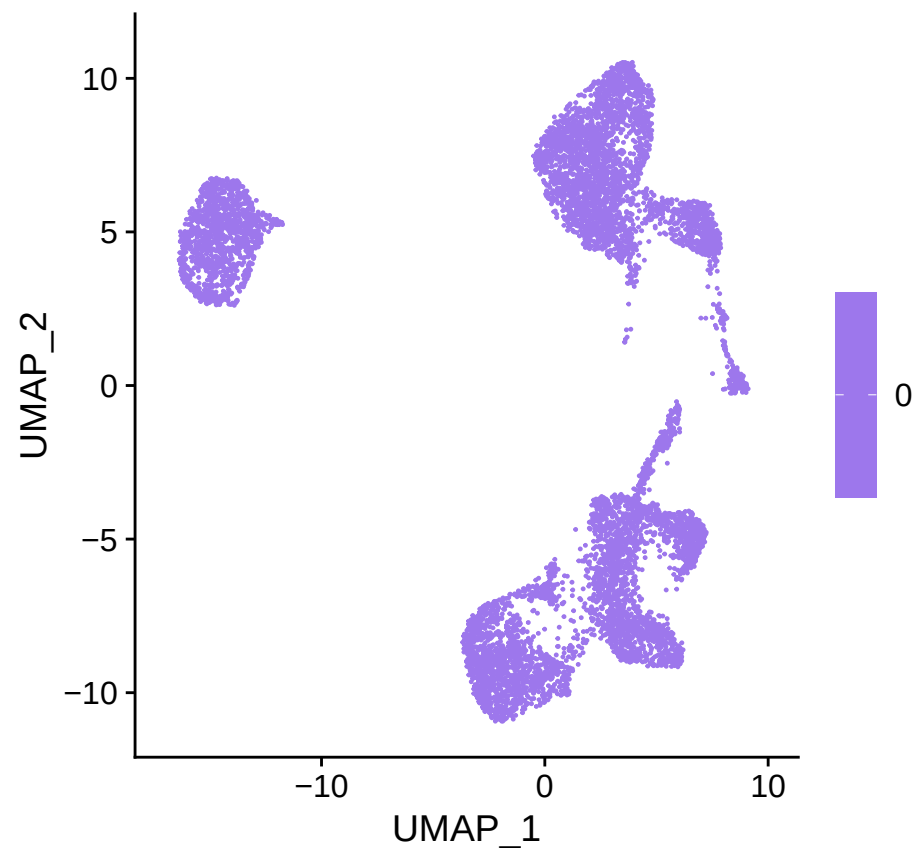
MYC



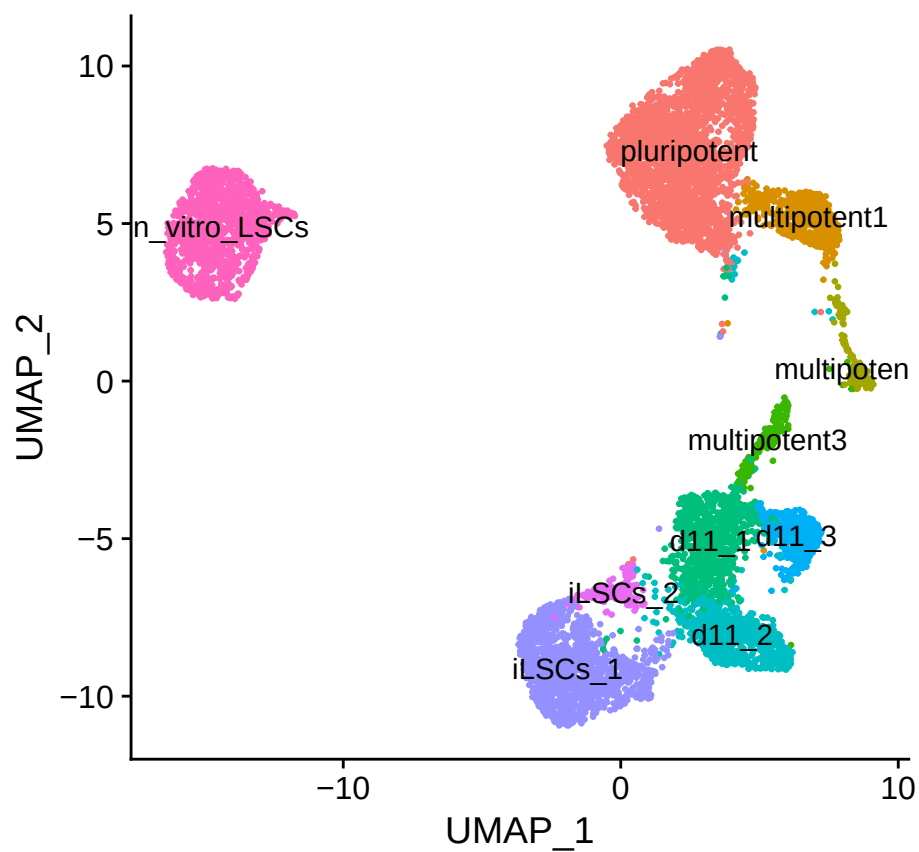
MYOD1 activity



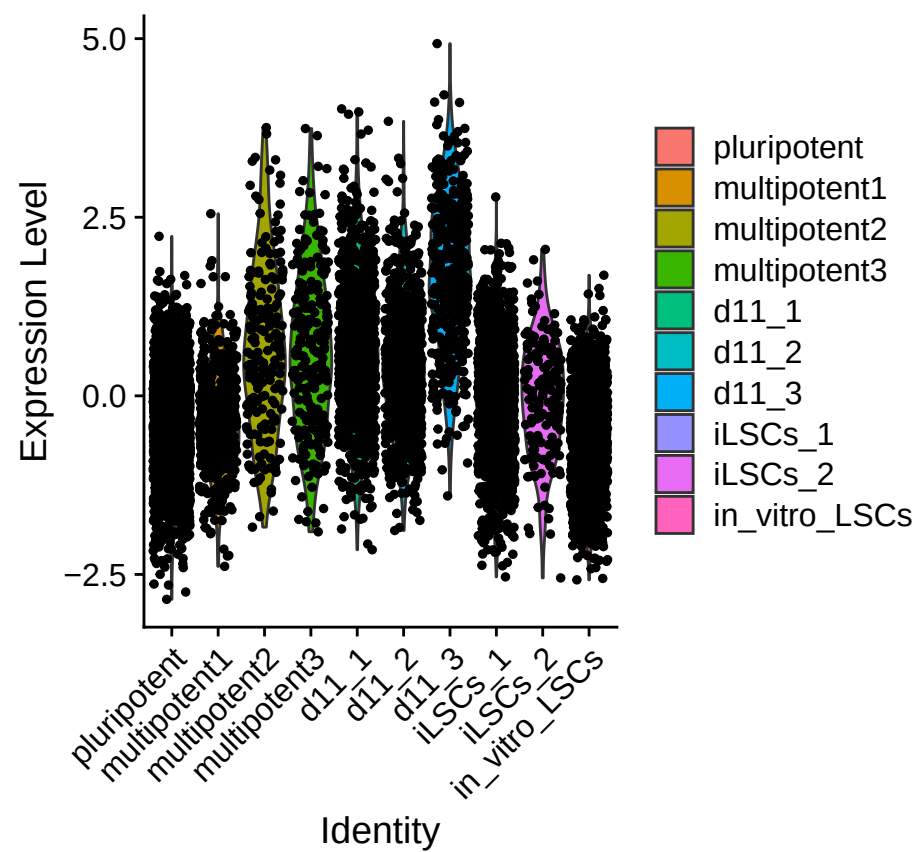
MYOD1 expression



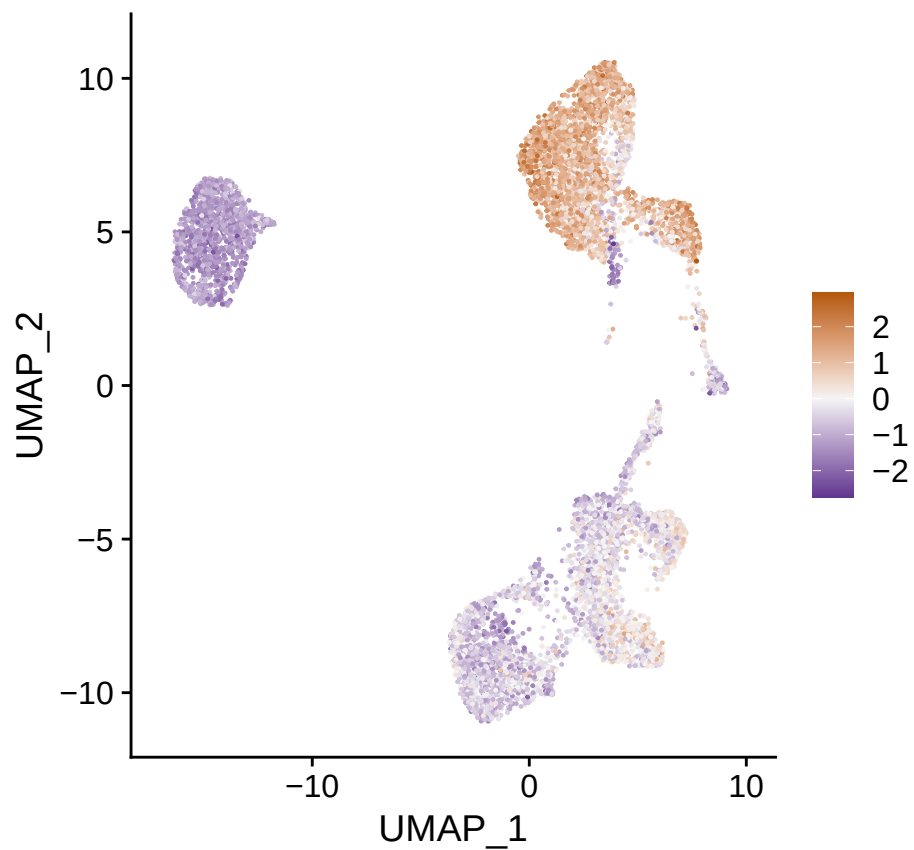
Clusters



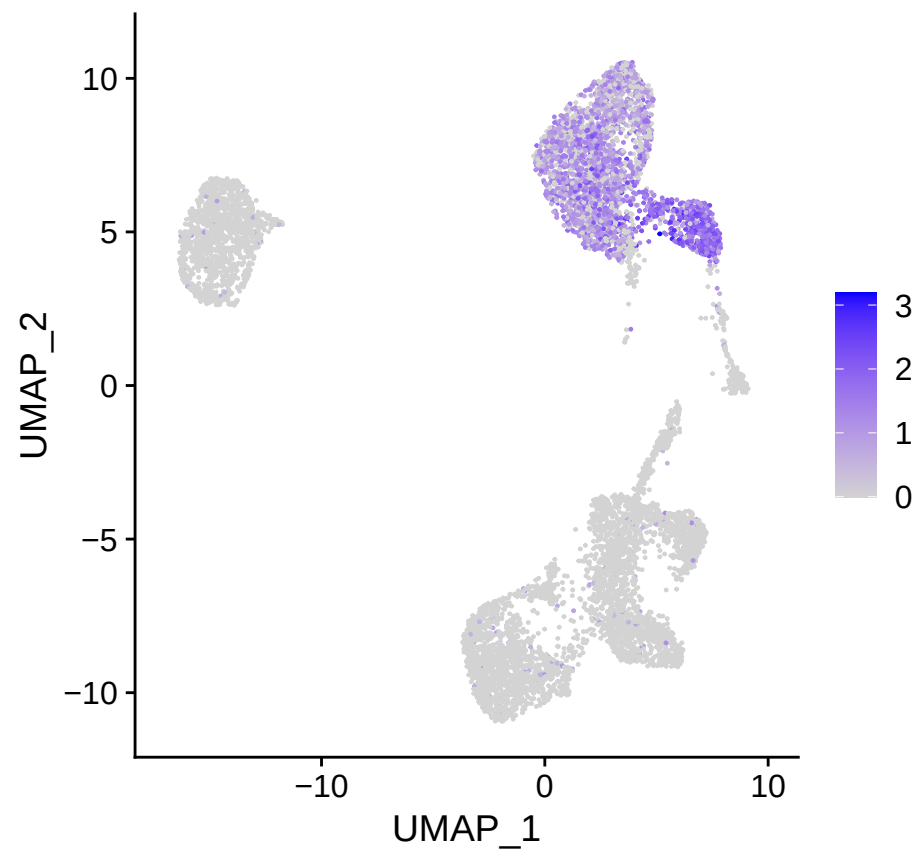
MYOD1



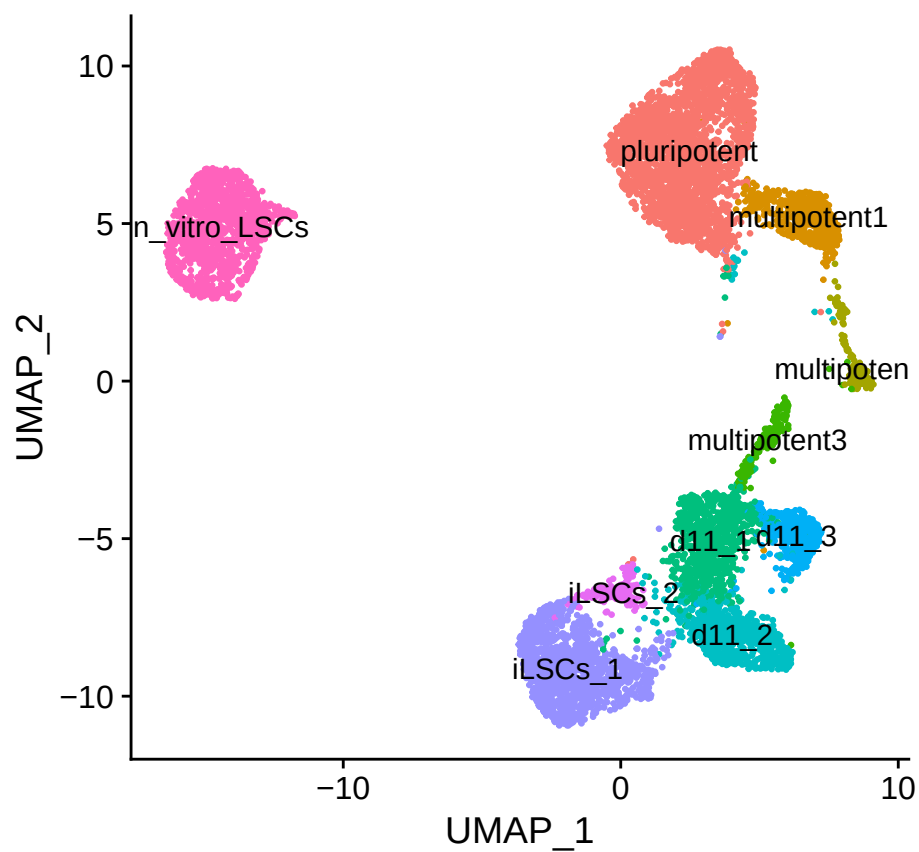
NANOG activity



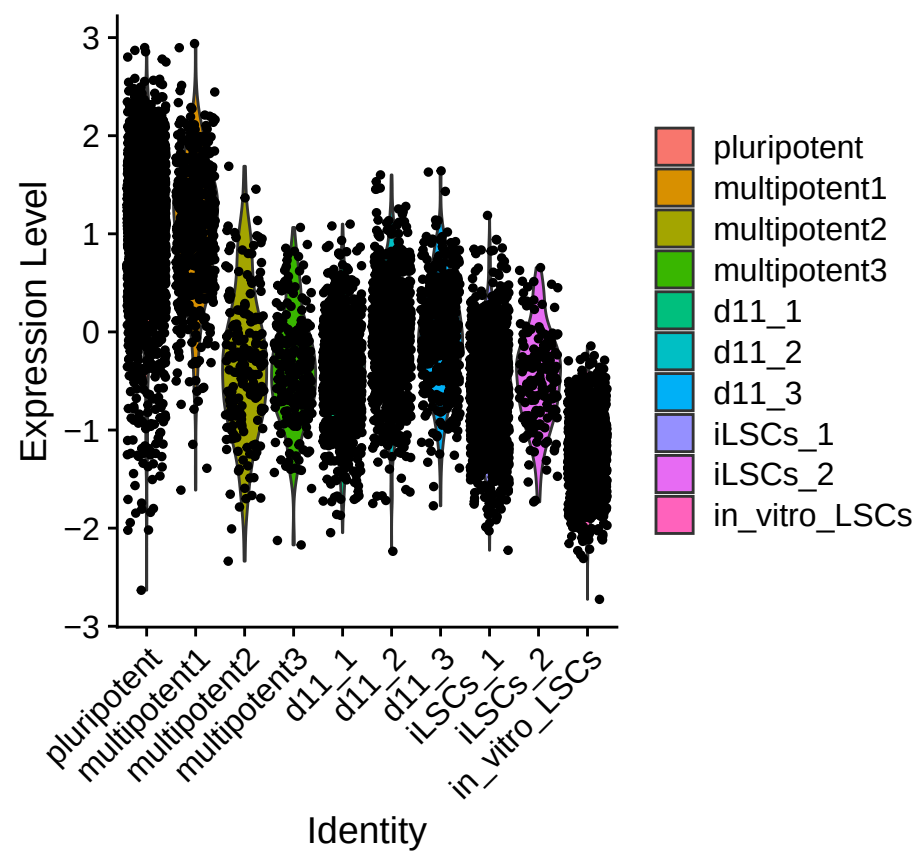
NANOG expression



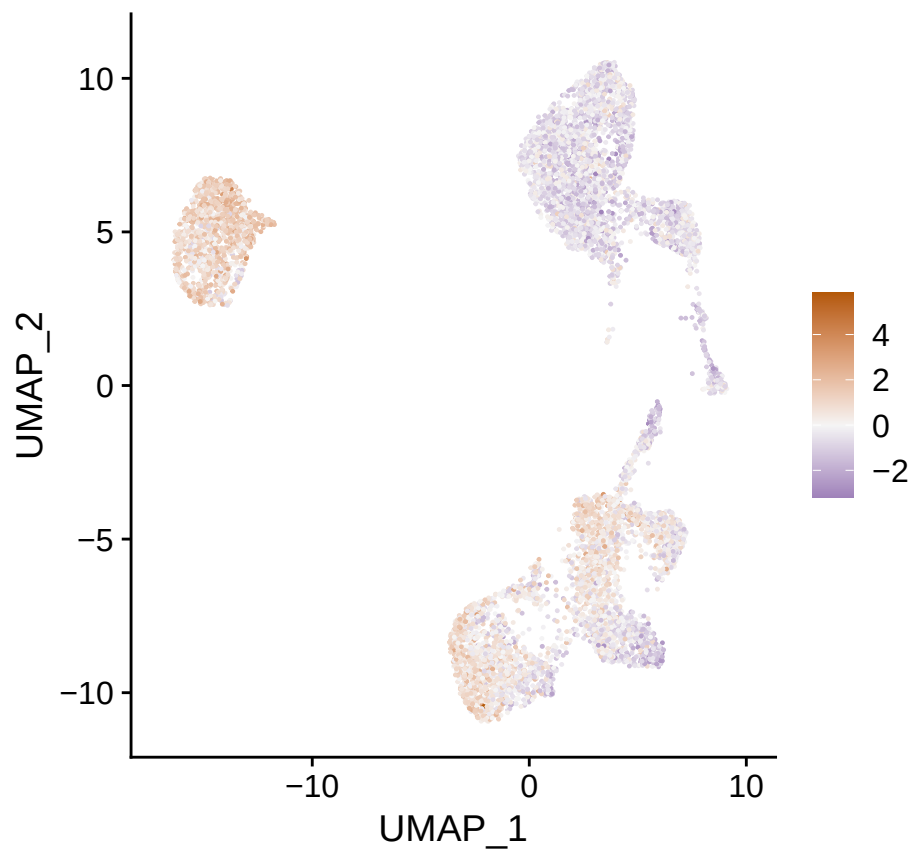
Clusters



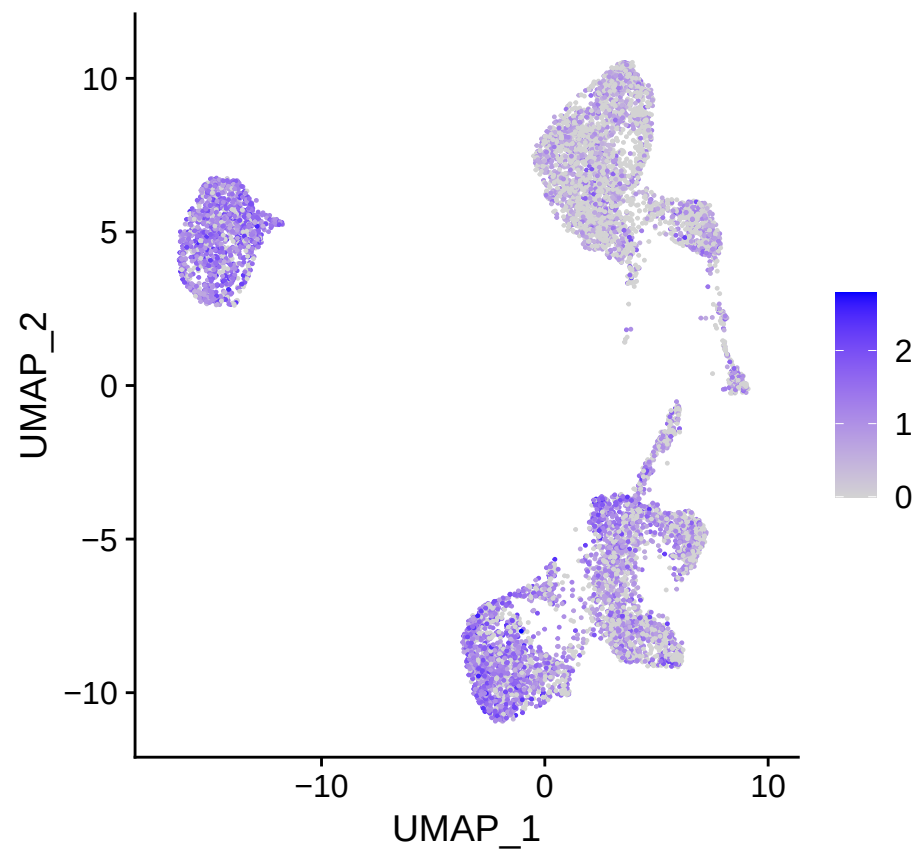
NANOG



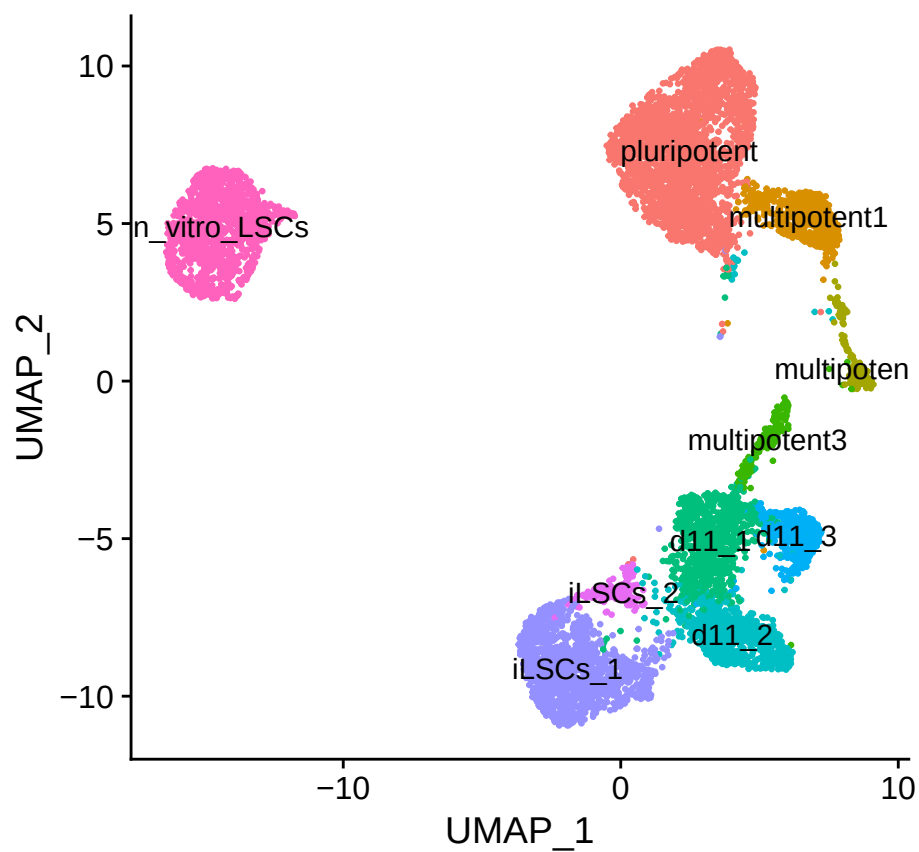
NFE2L2 activity



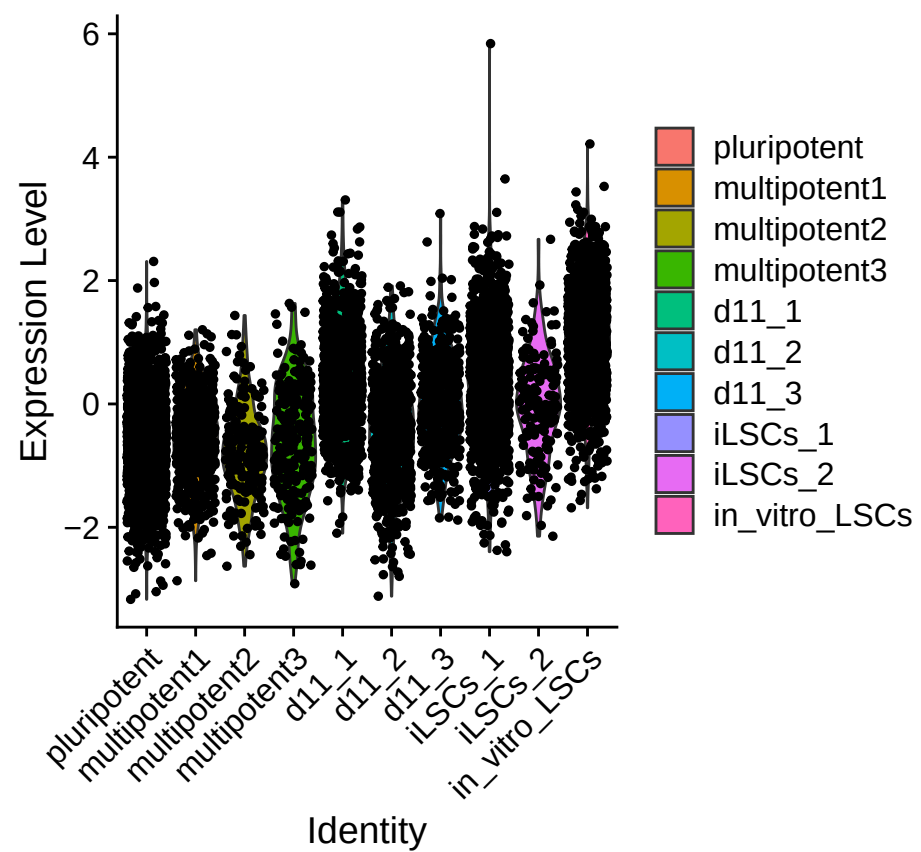
NFE2L2 expression



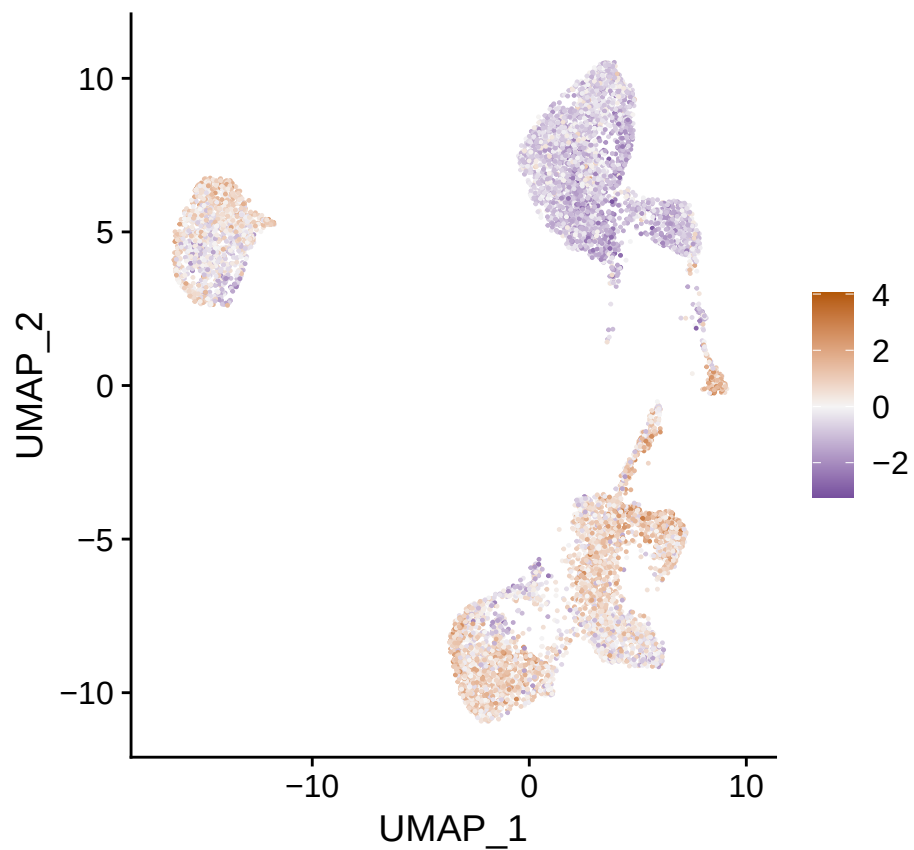
Clusters



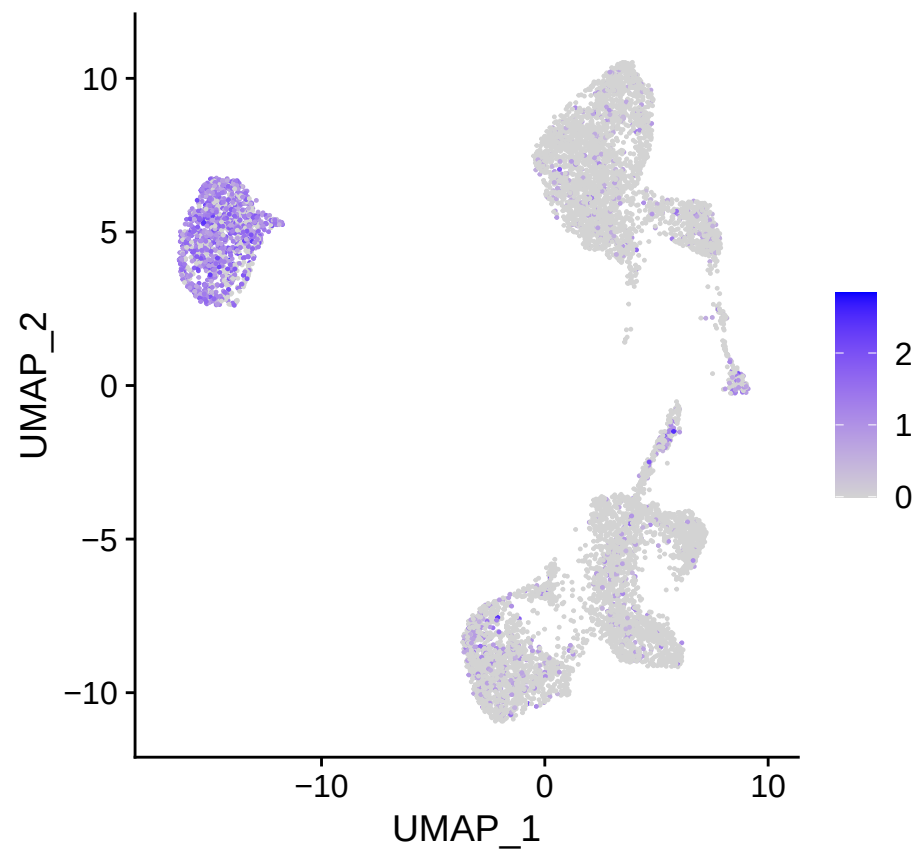
NFE2L2



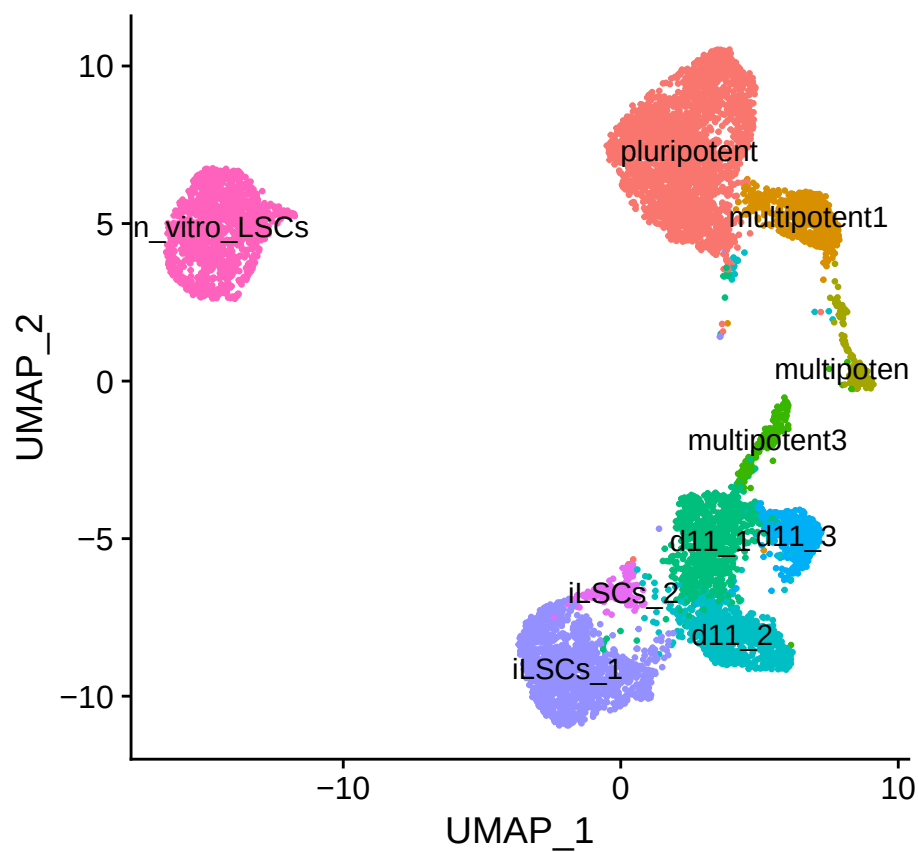
NFIC activity



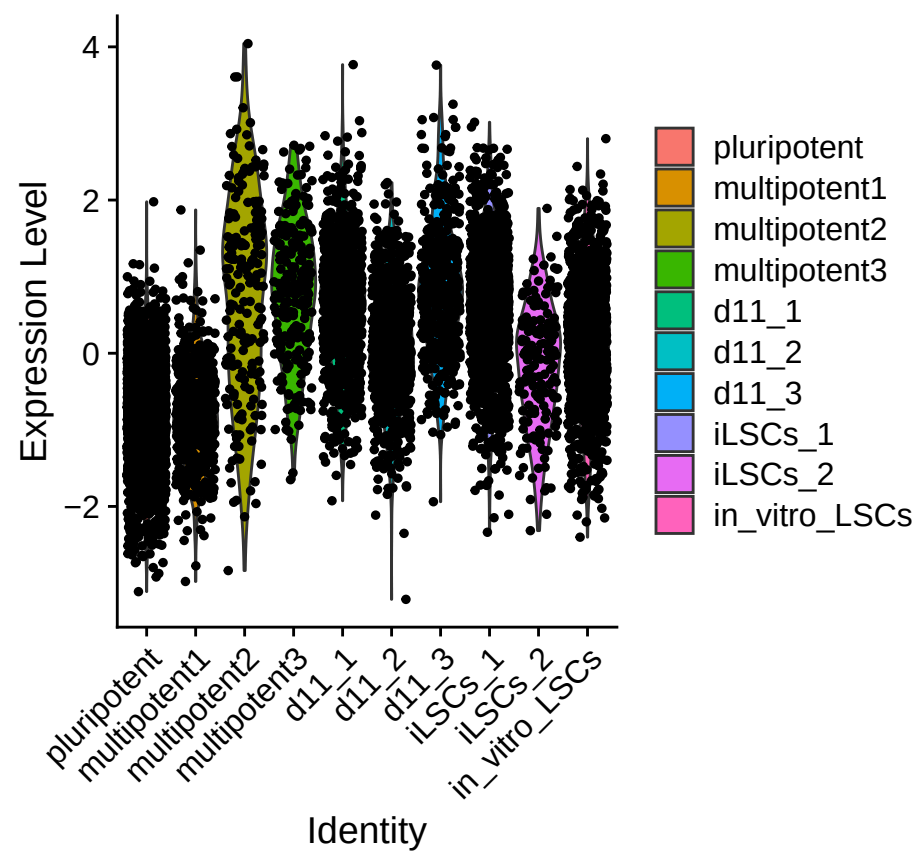
NFIC expression



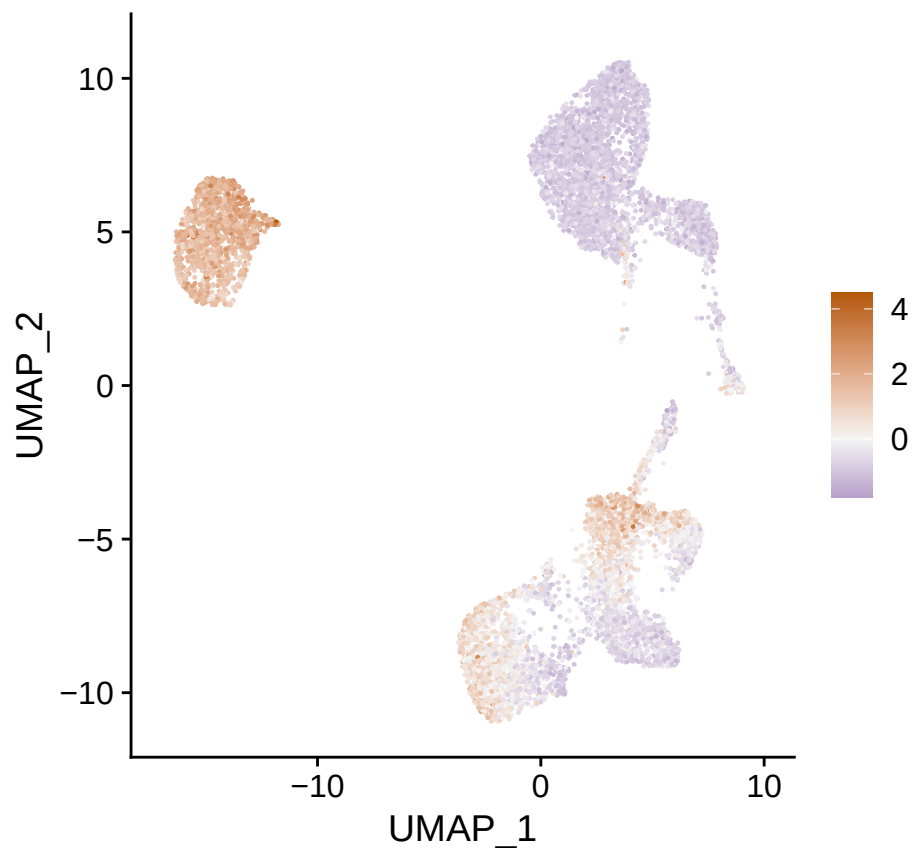
Clusters



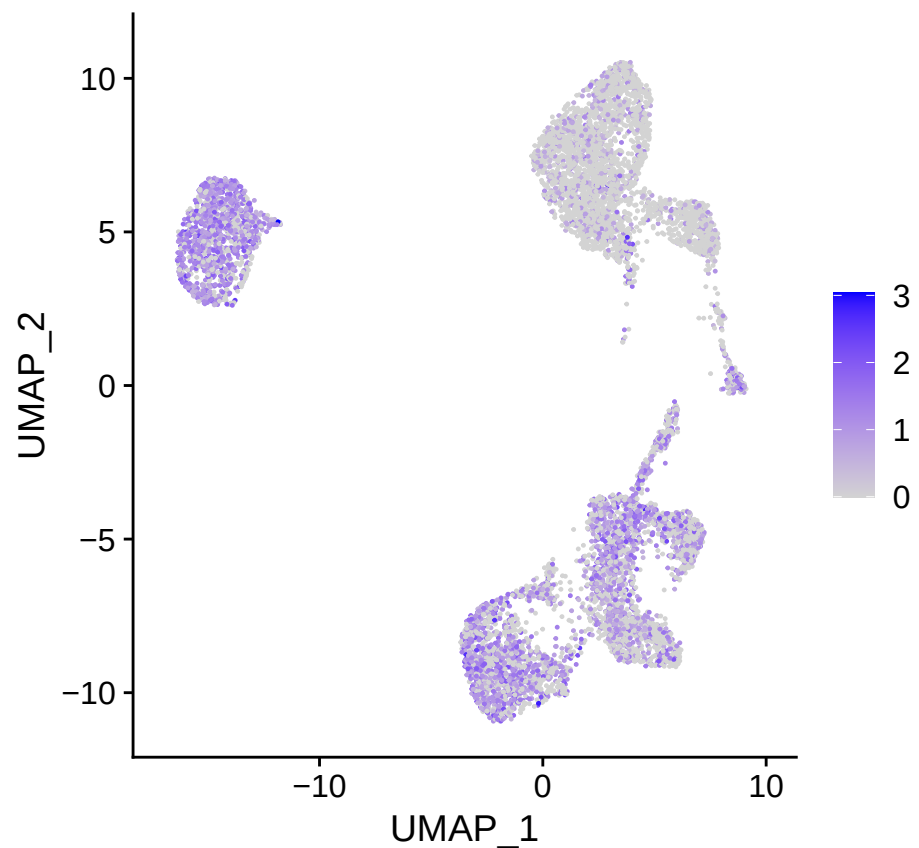
NFIC



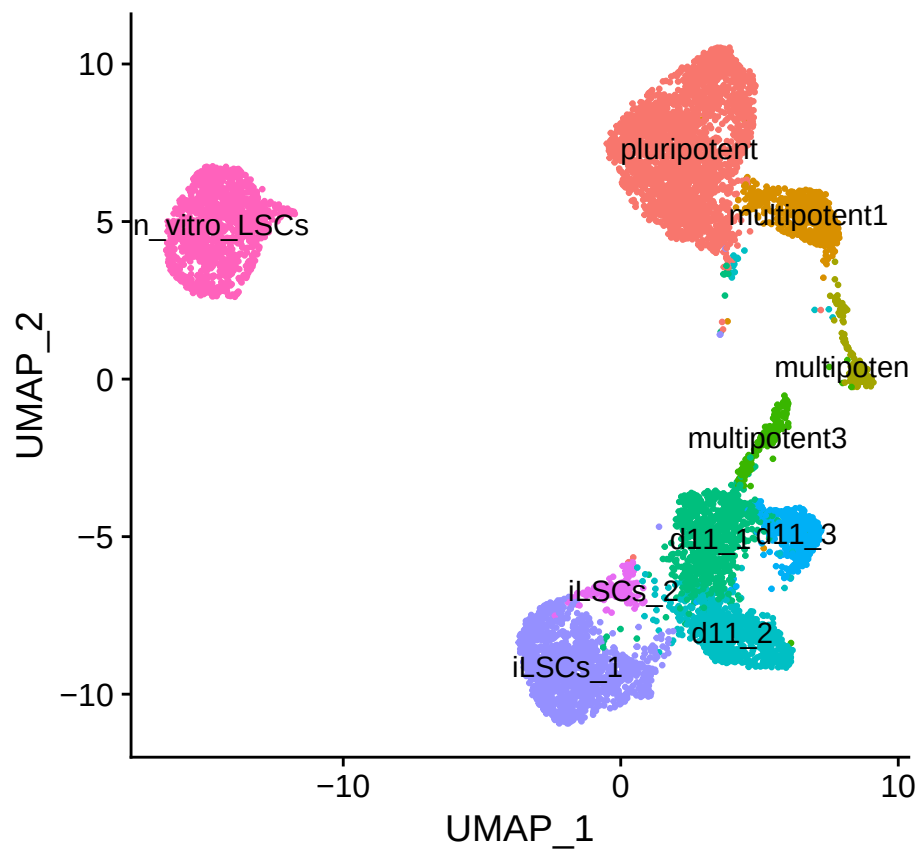
NFKB1 activity



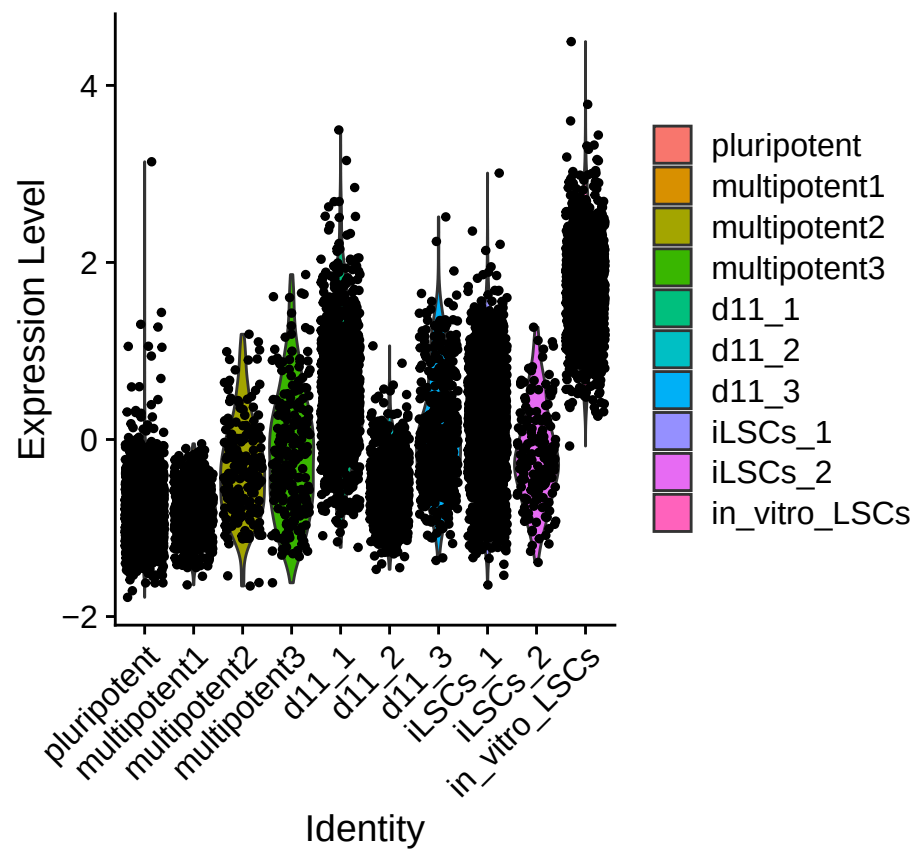
NFKB1 expression



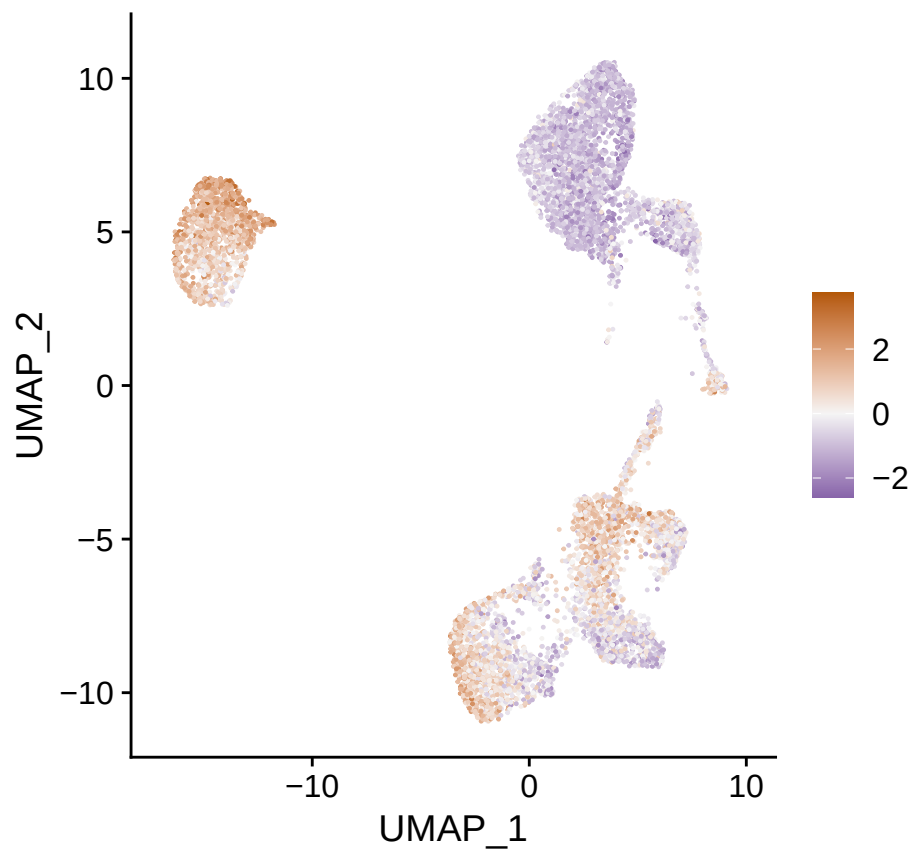
Clusters



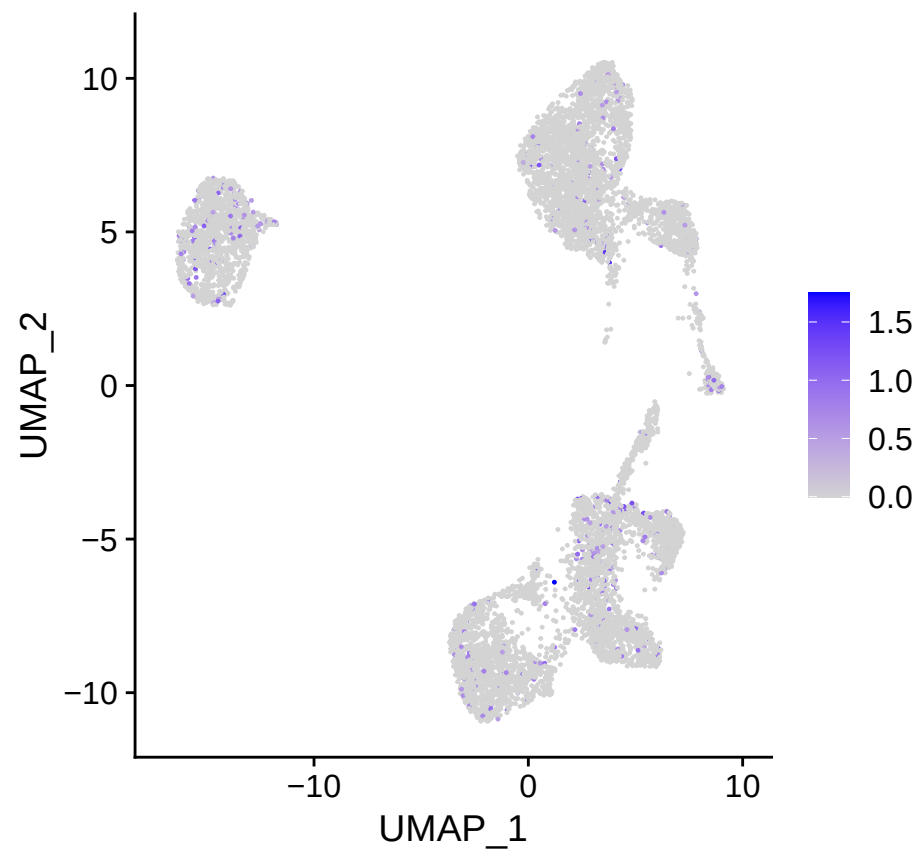
NFKB1



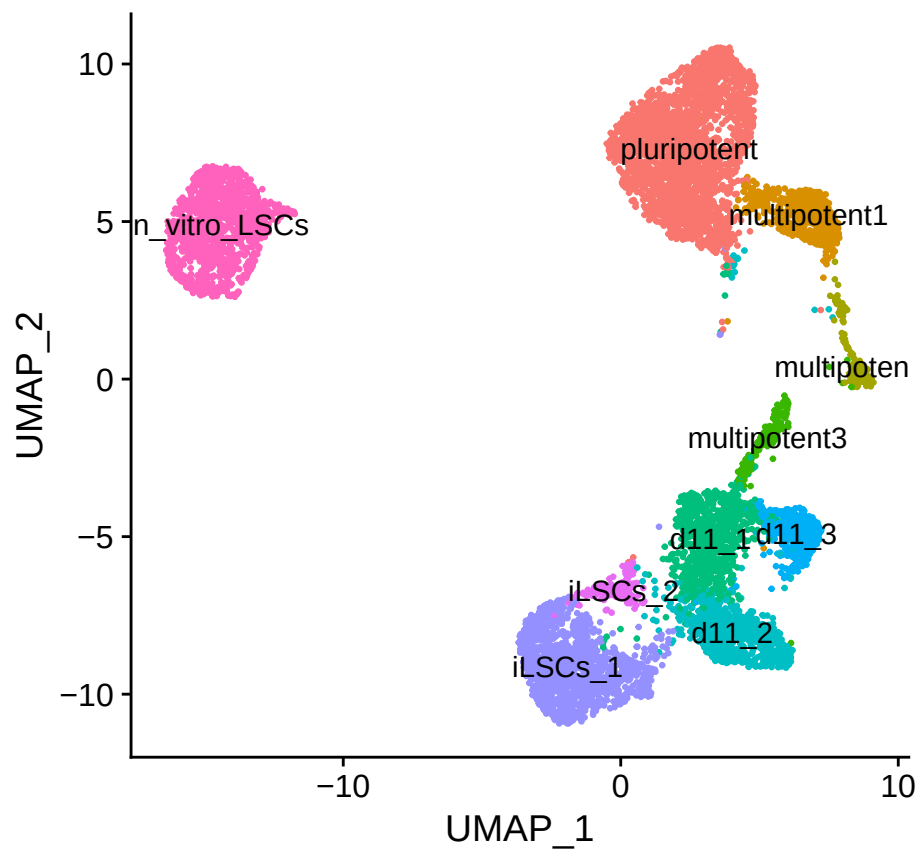
NFKB2 activity



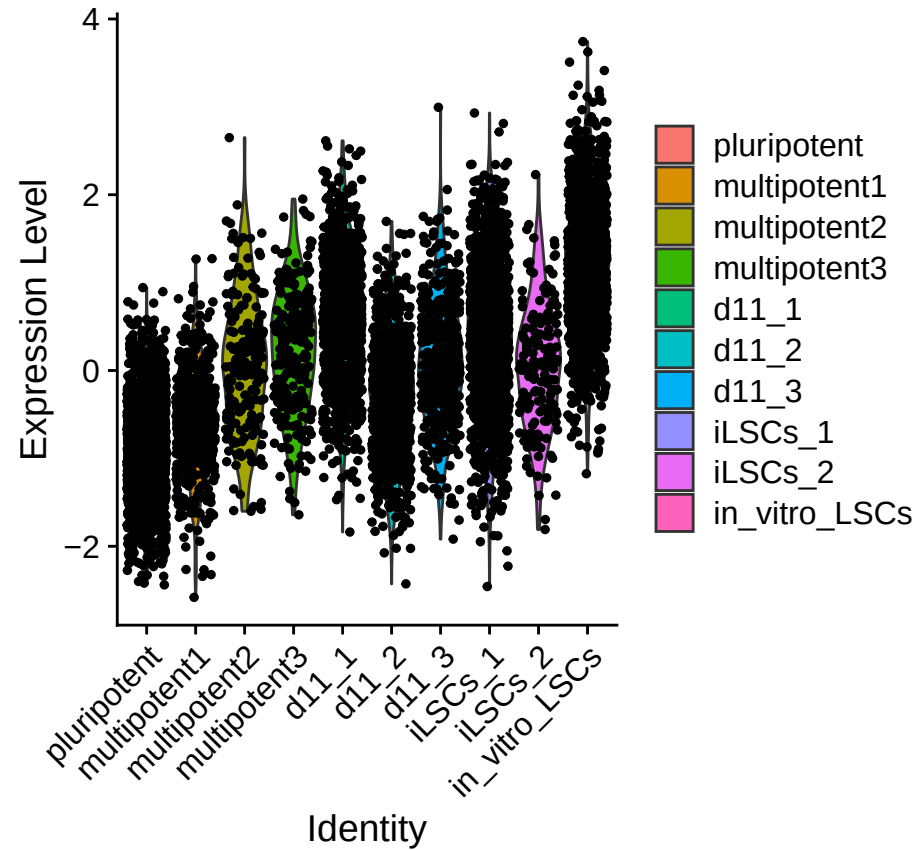
NFKB2 expression



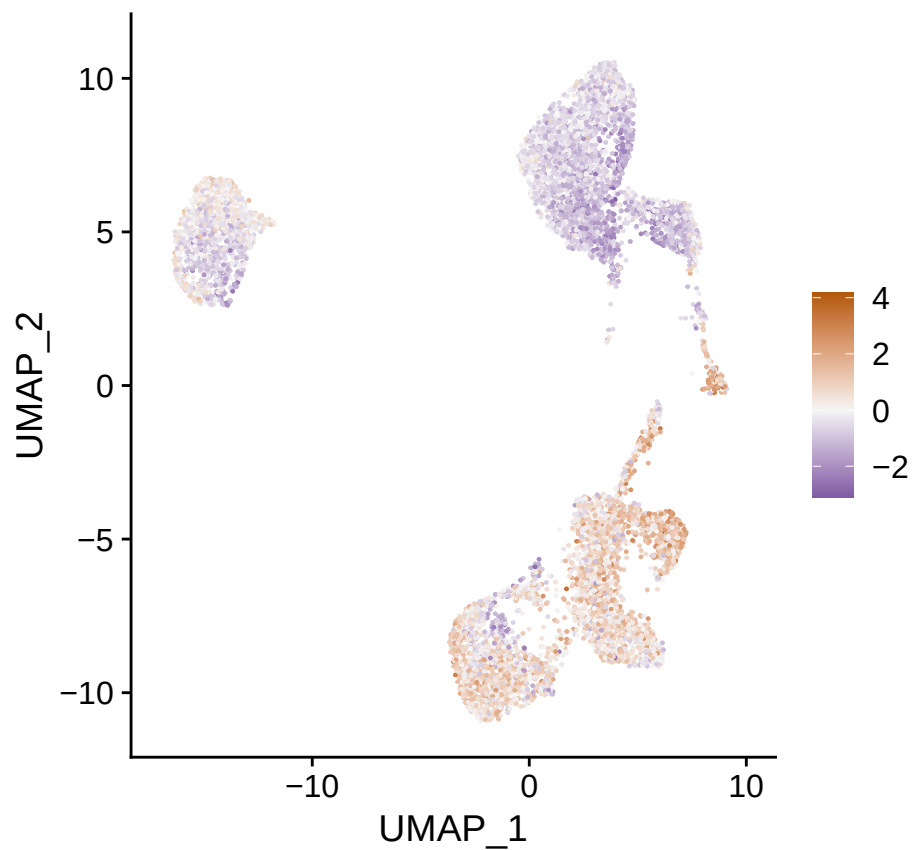
Clusters



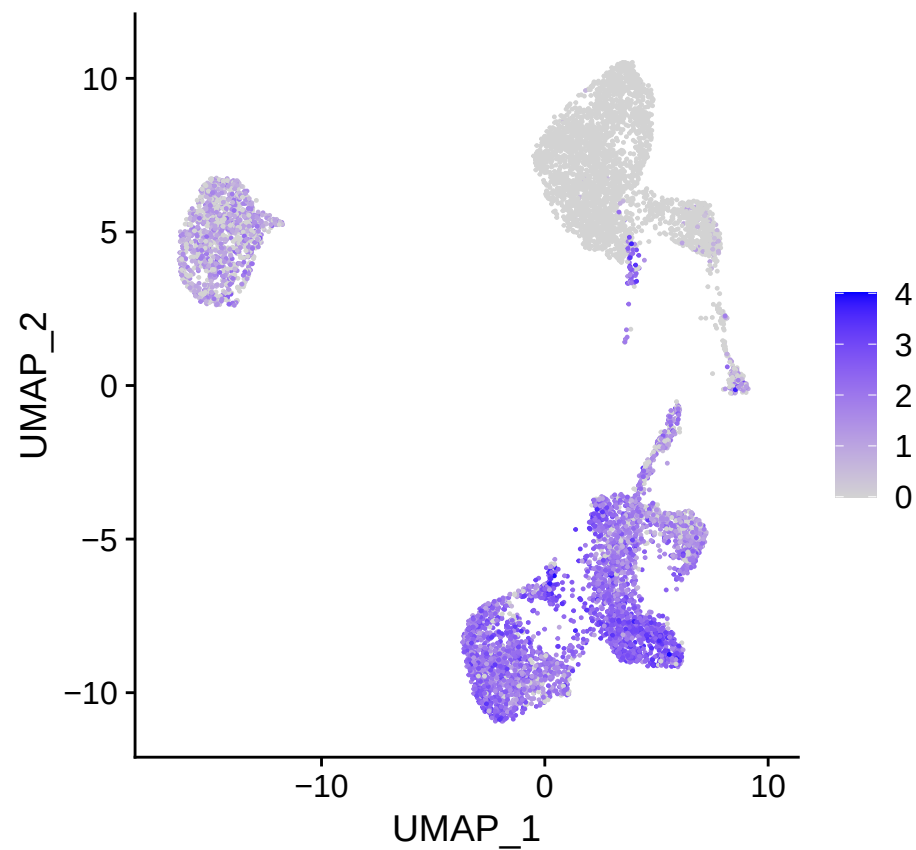
NFKB2



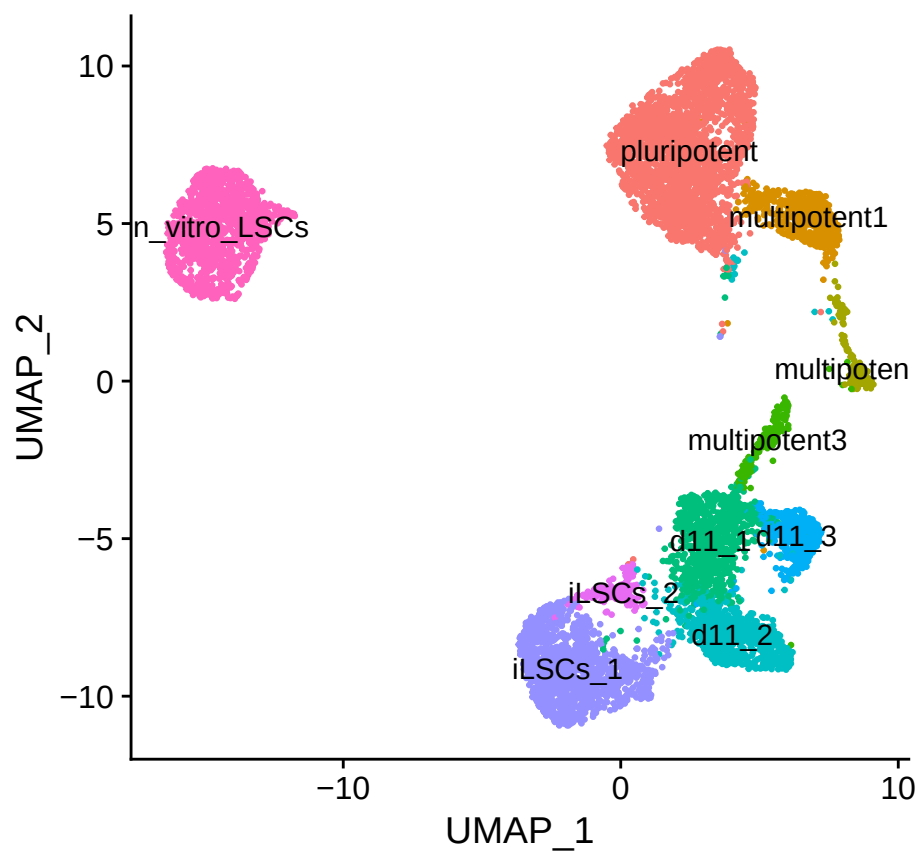
NR2F2 activity



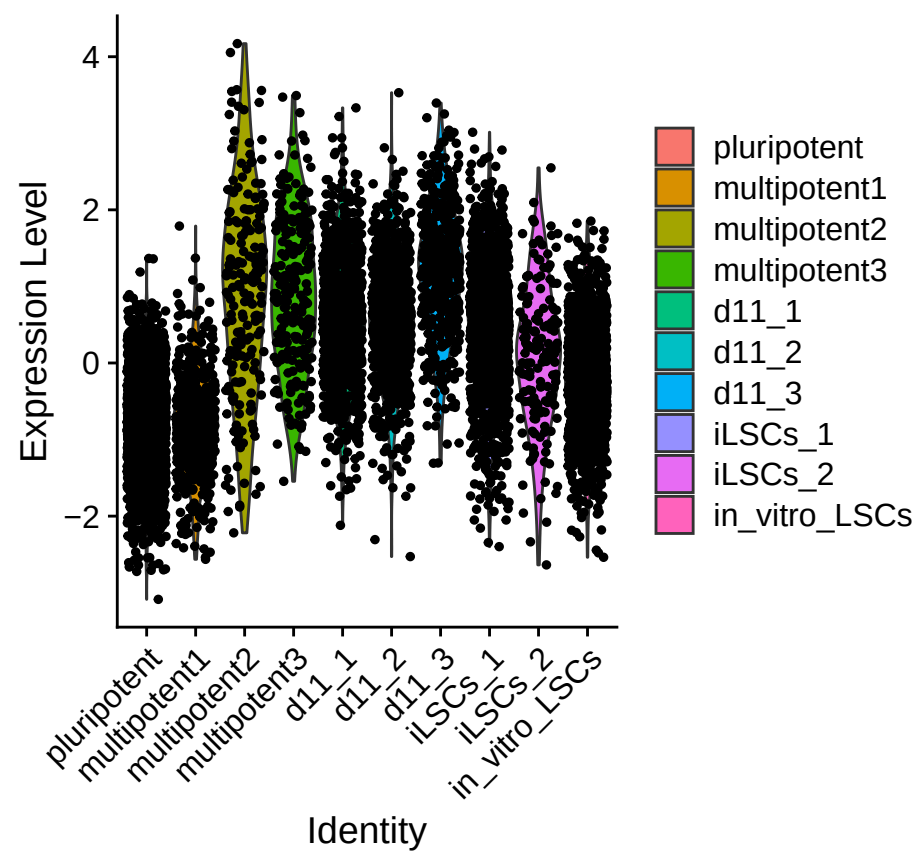
NR2F2 expression



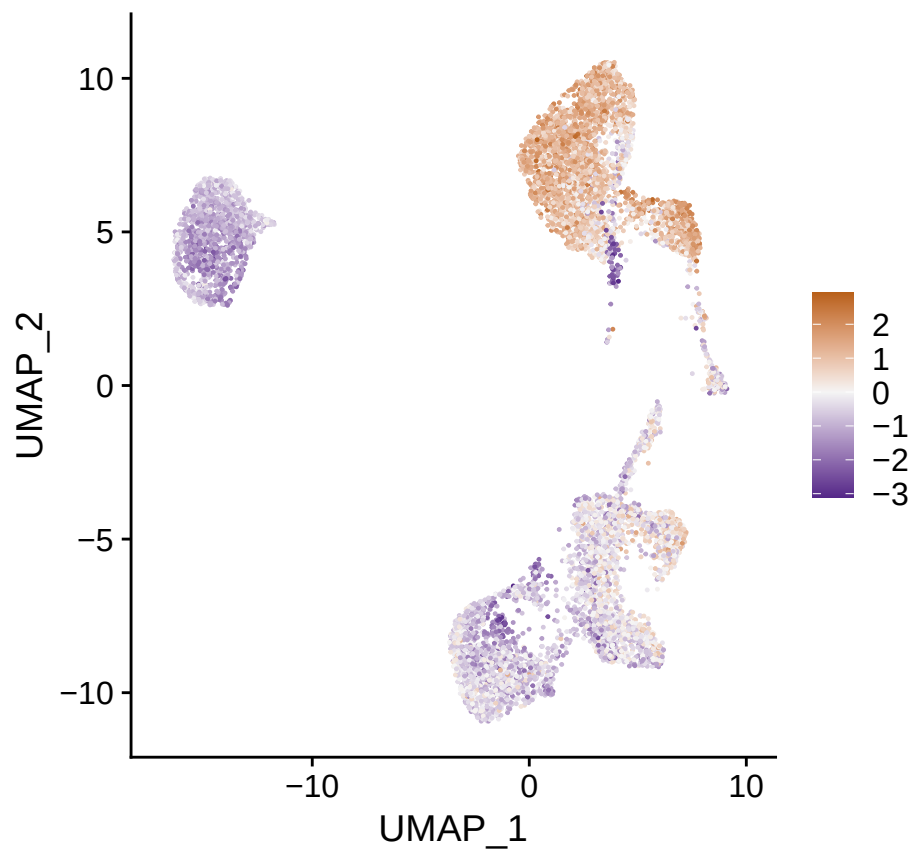
Clusters



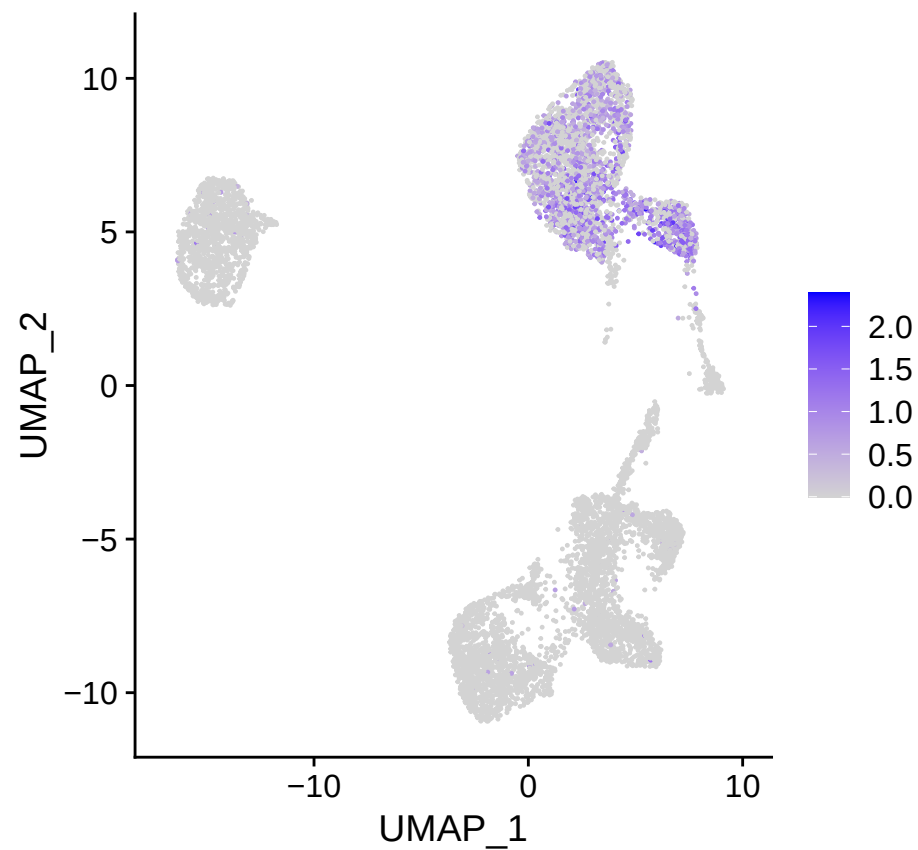
NR2F2



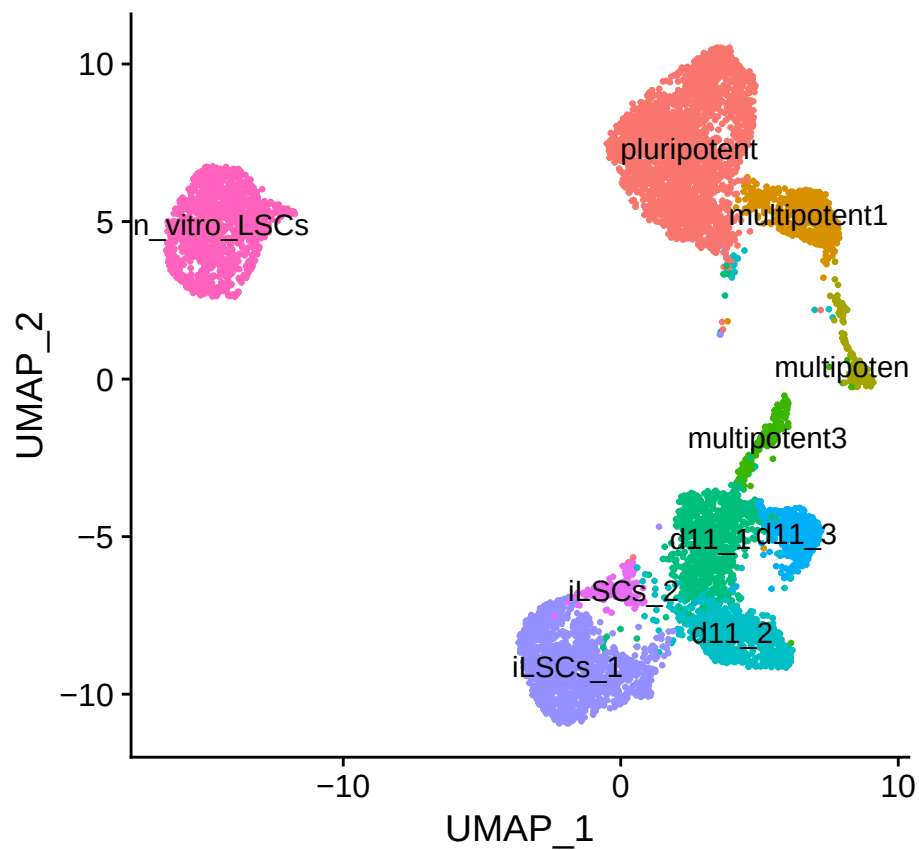
POU5F1 activity



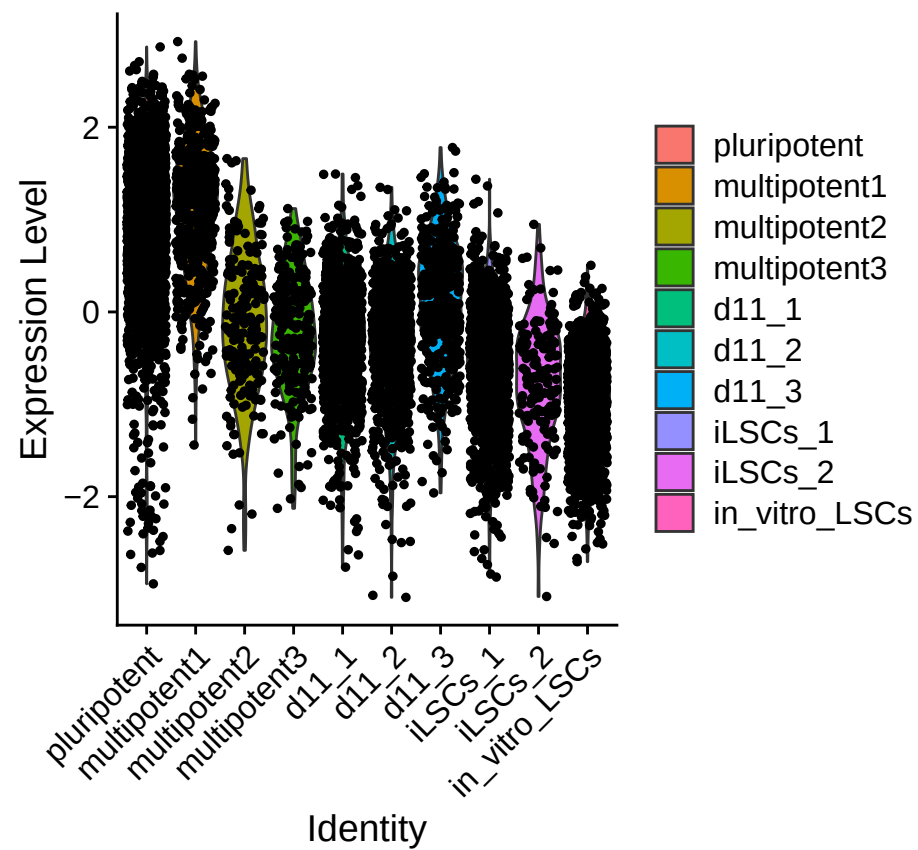
POU5F1 expression



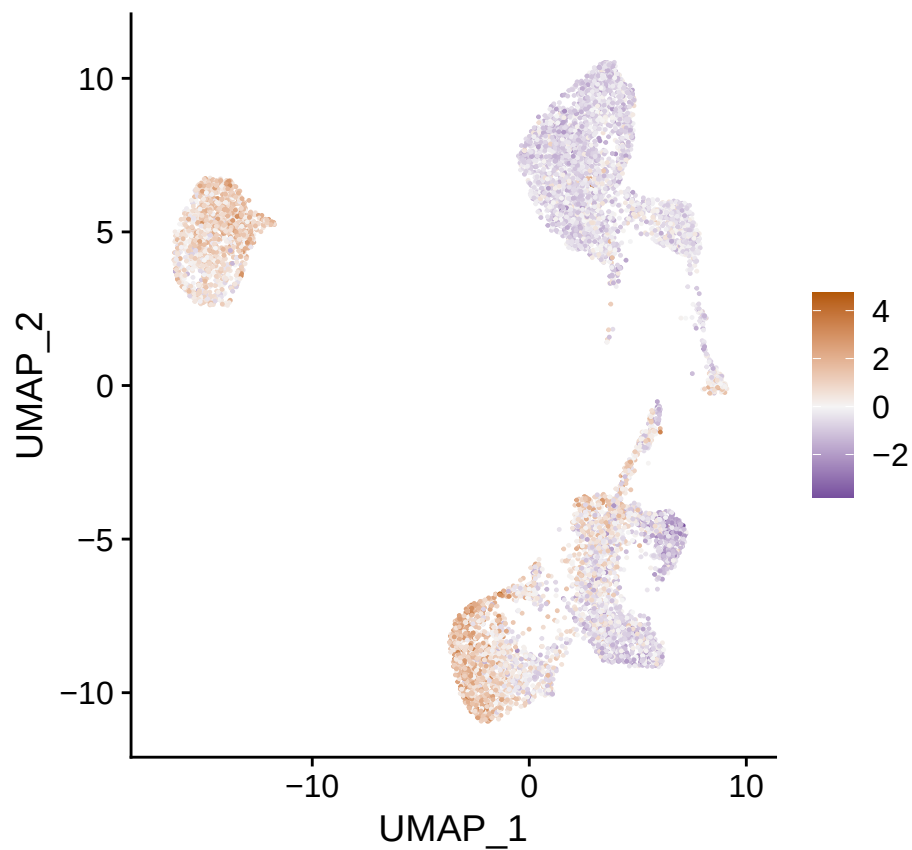
Clusters



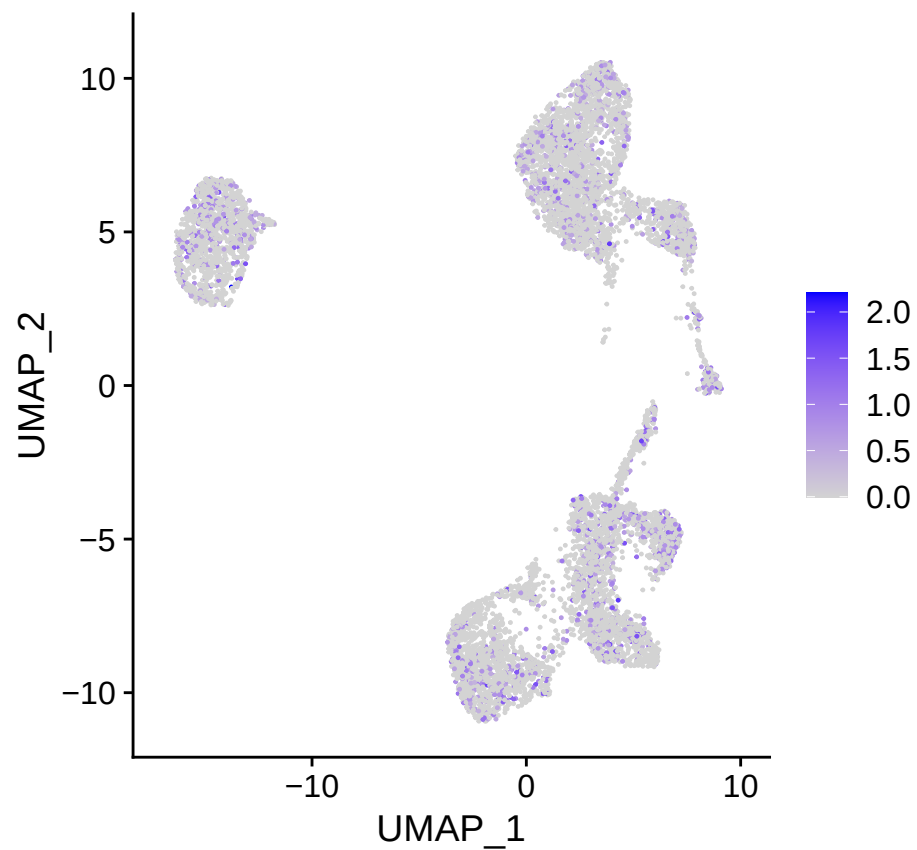
POU5F1



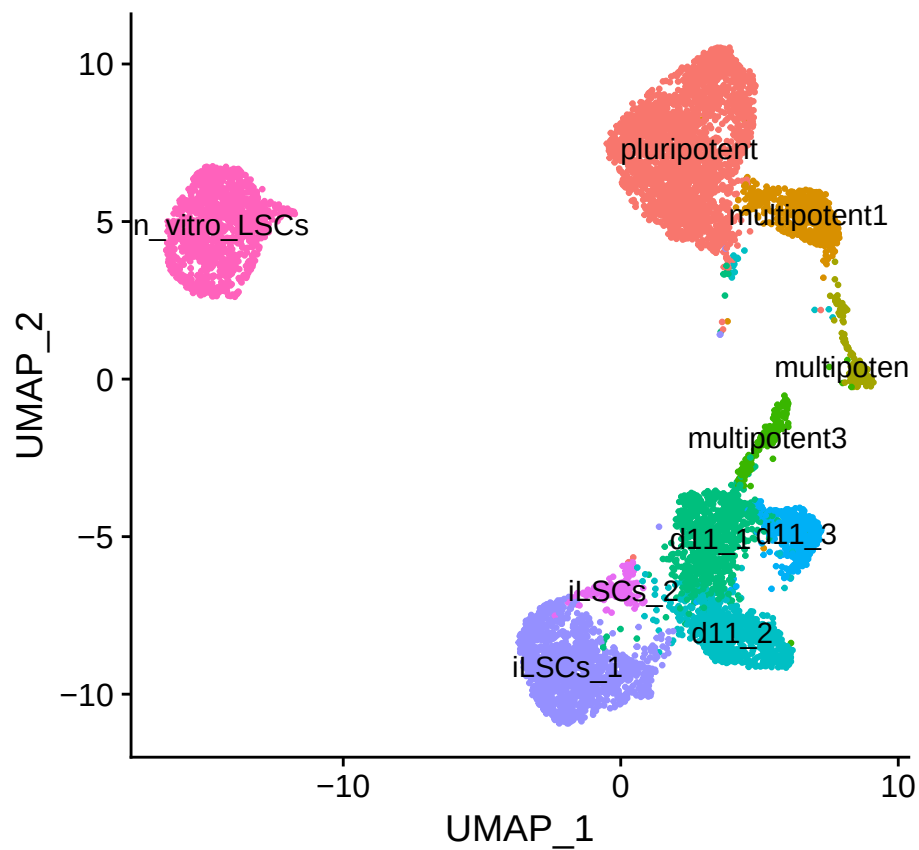
PPARA activity



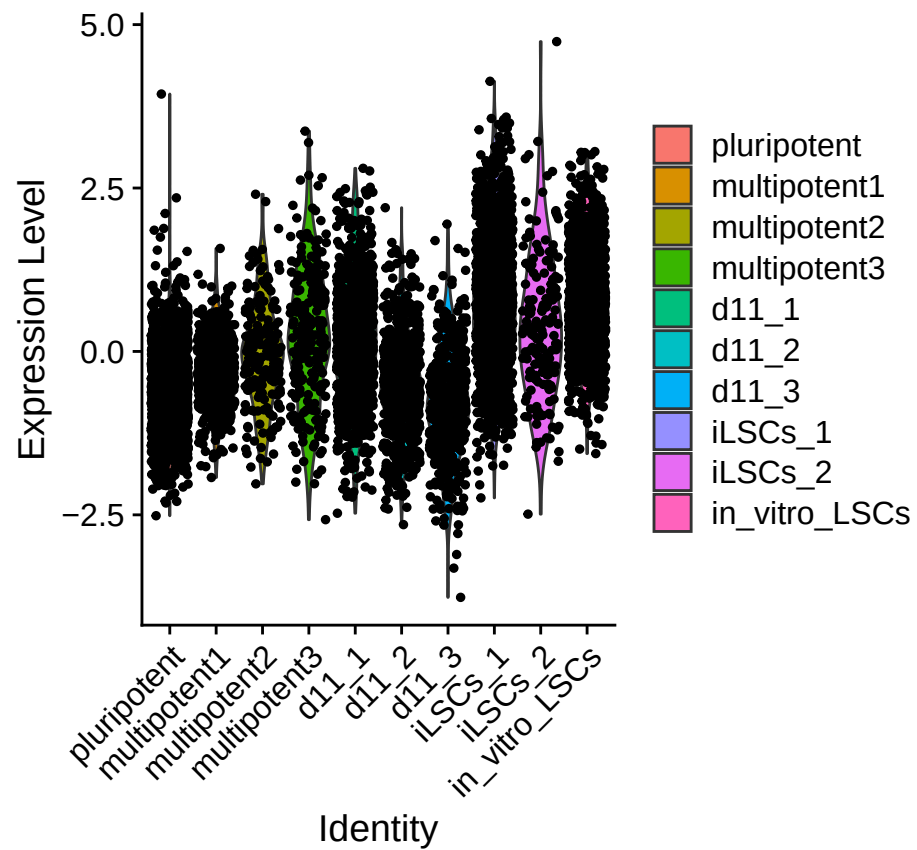
PPARA expression



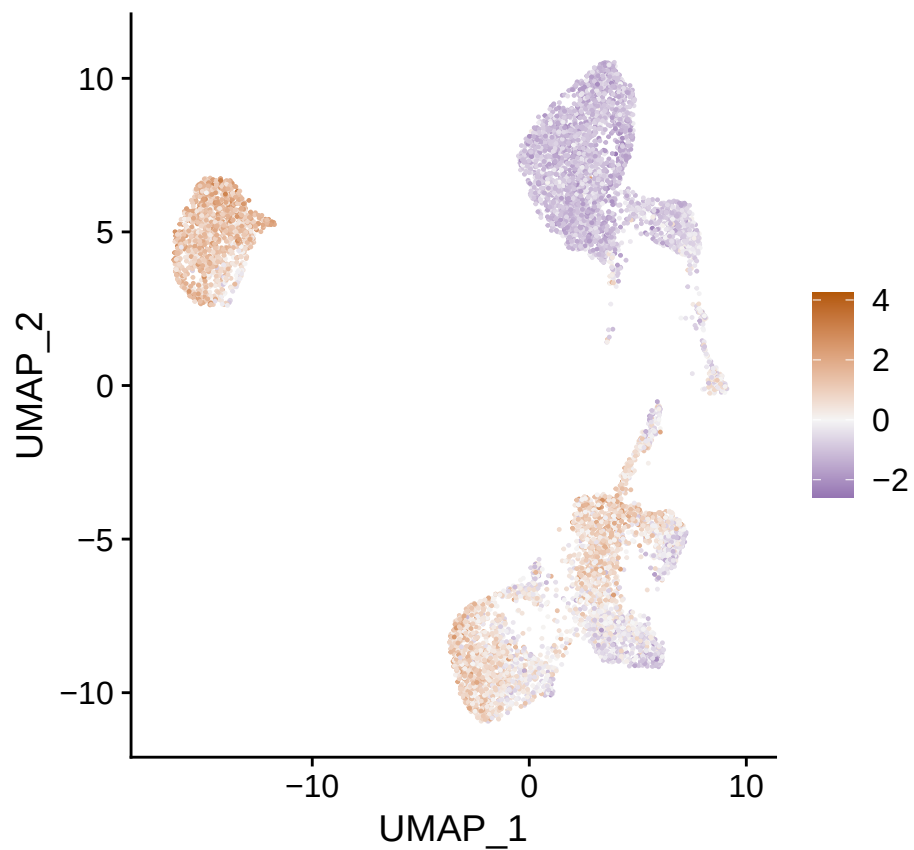
Clusters



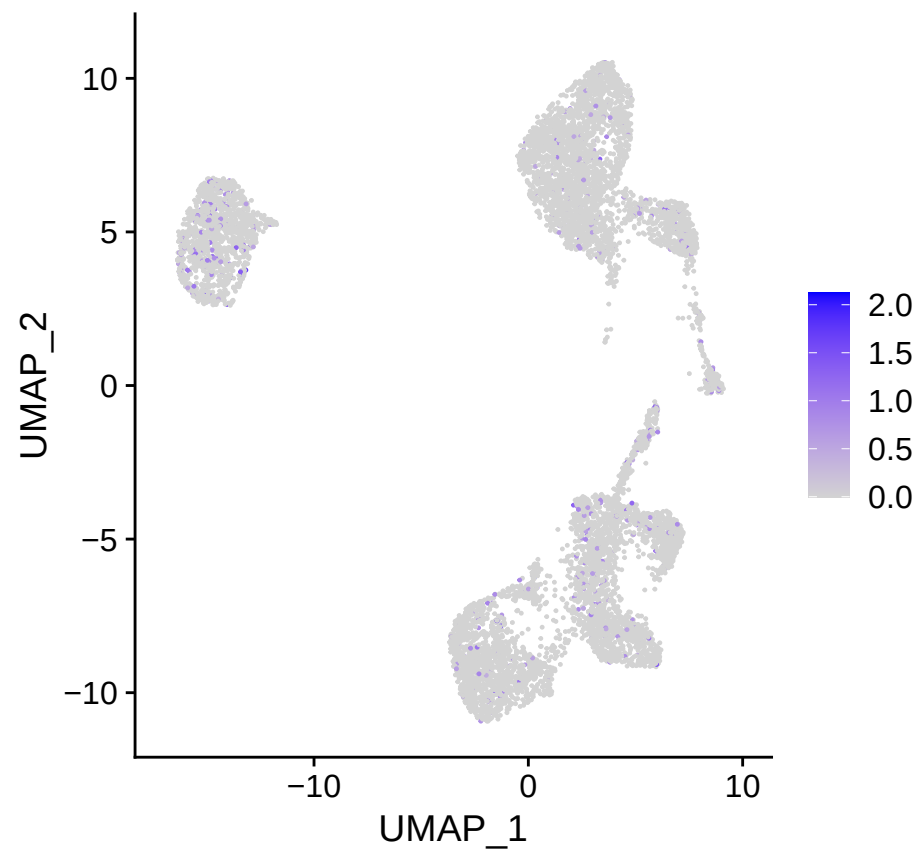
PPARA



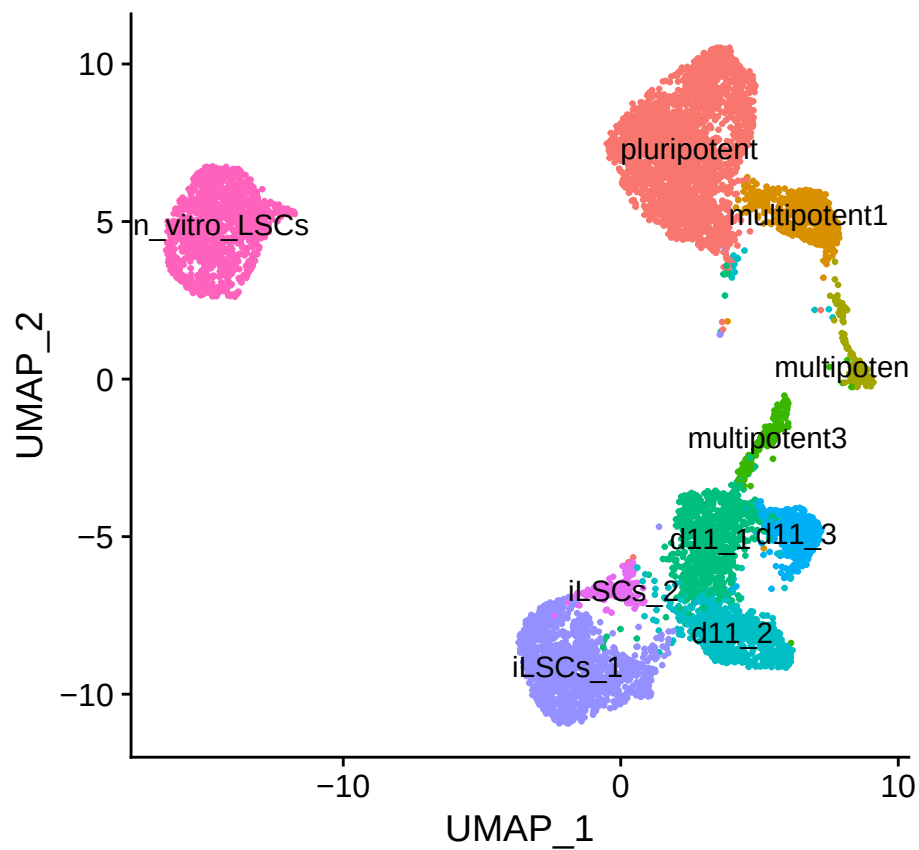
RARA activity



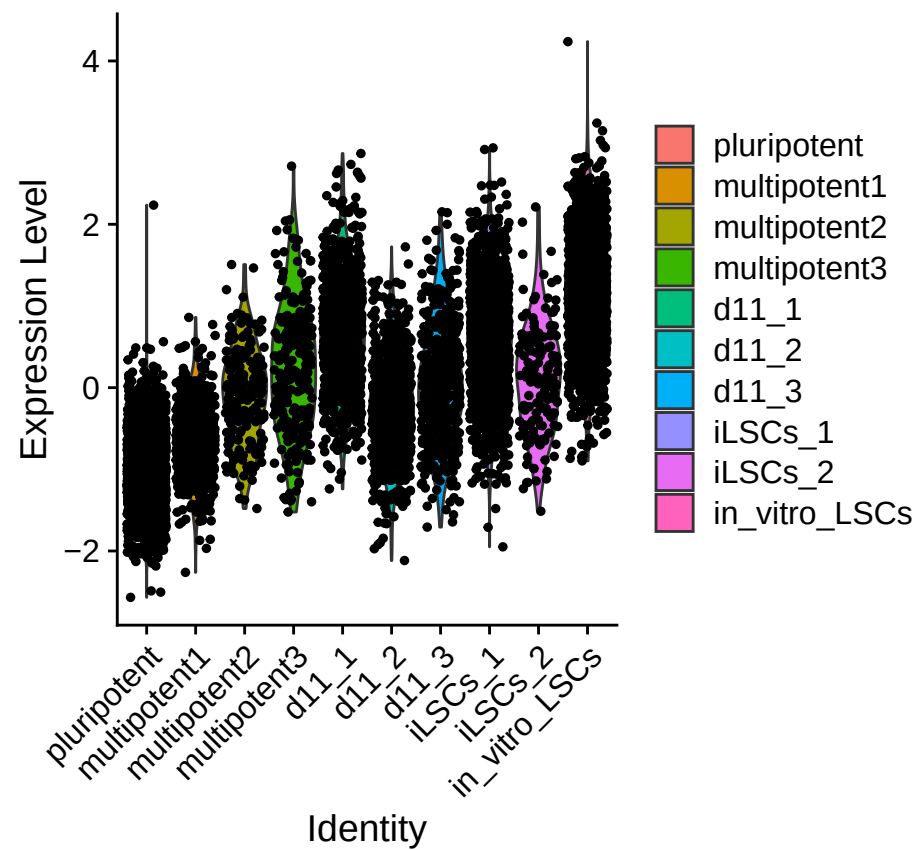
RARA expression

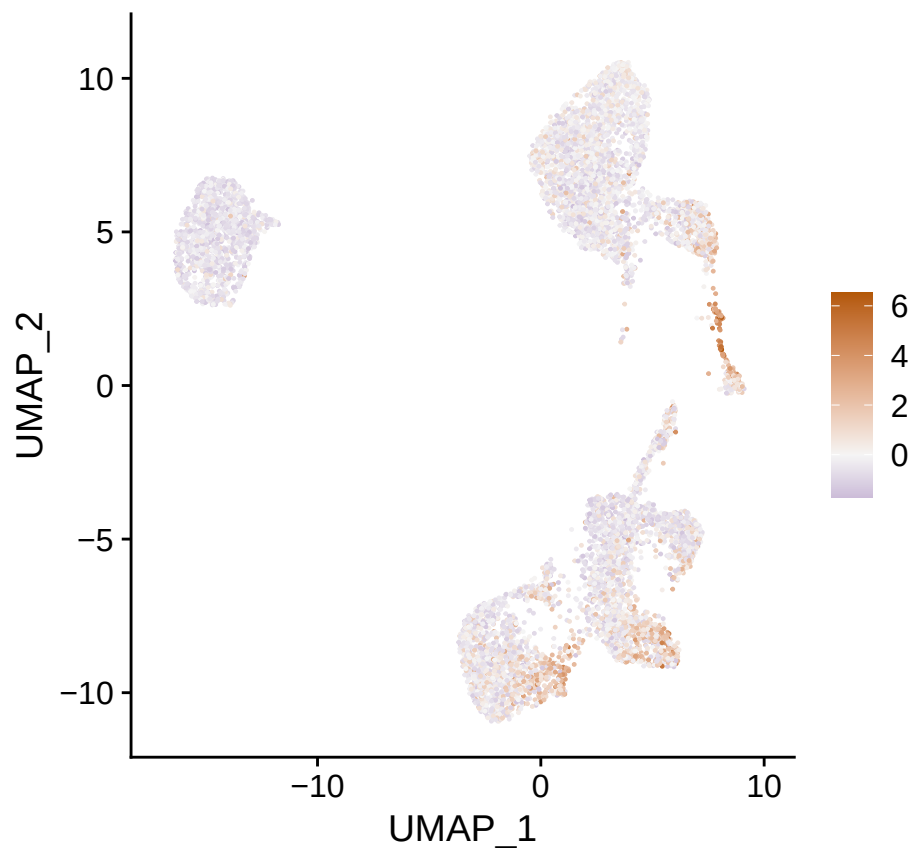
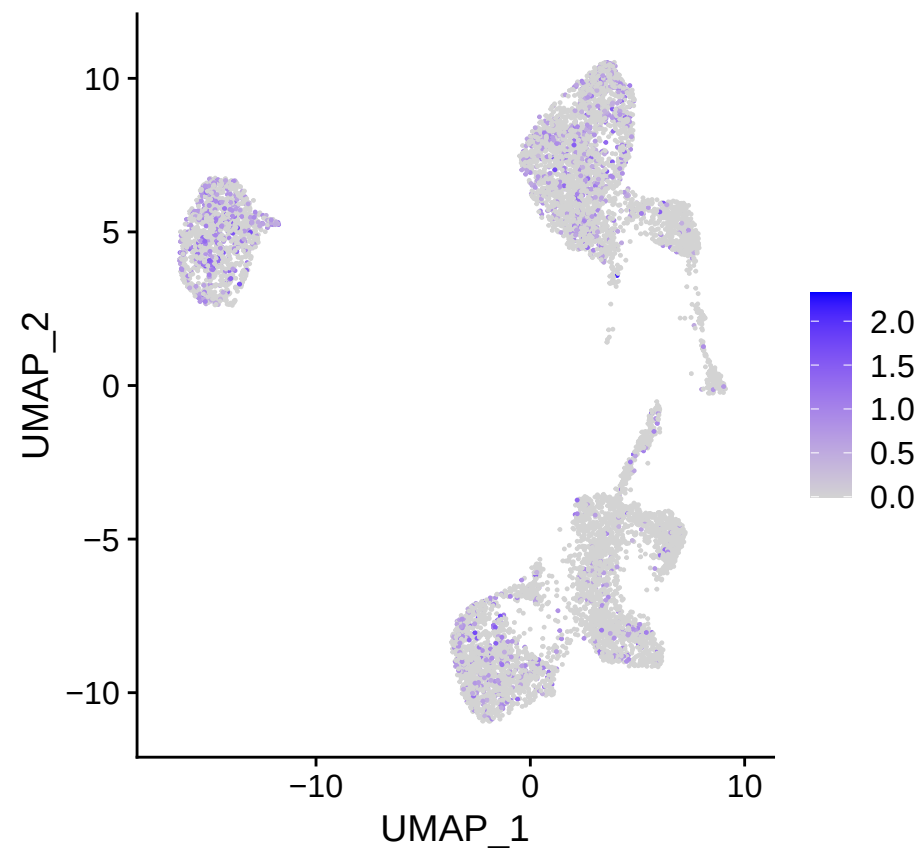
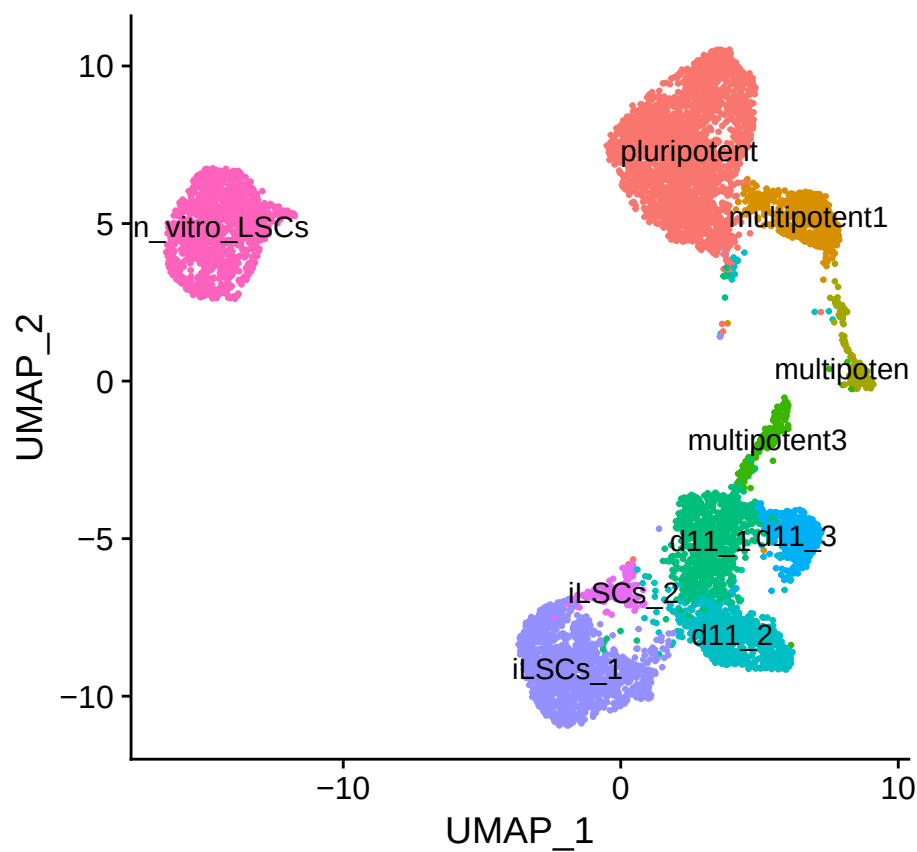
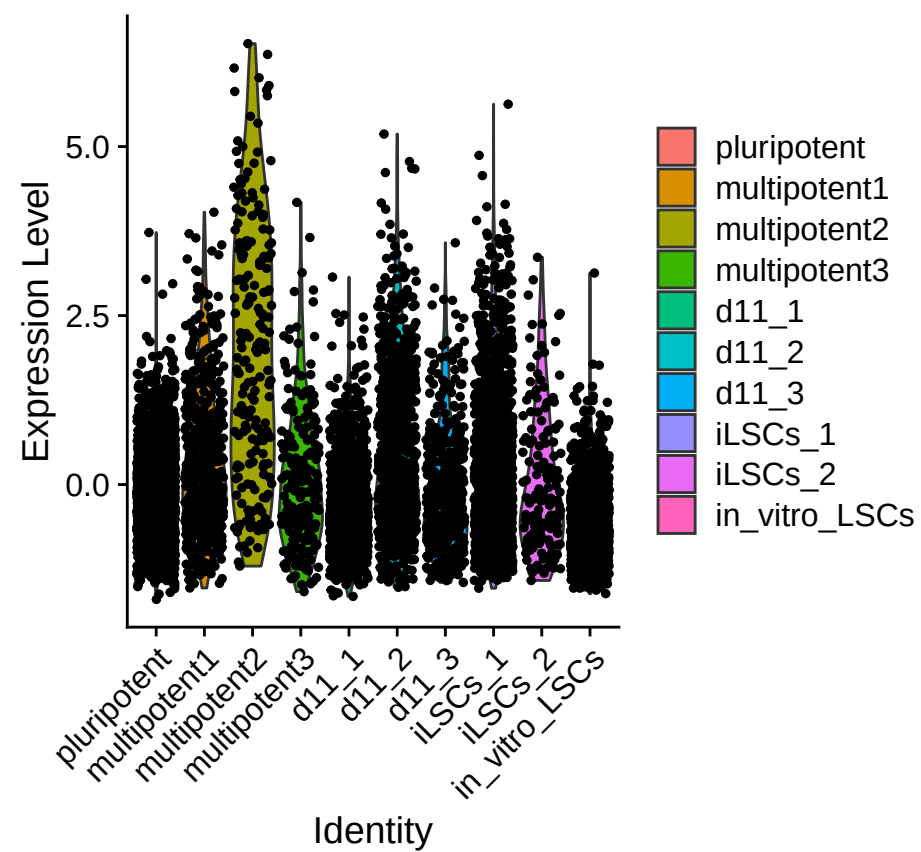


Clusters

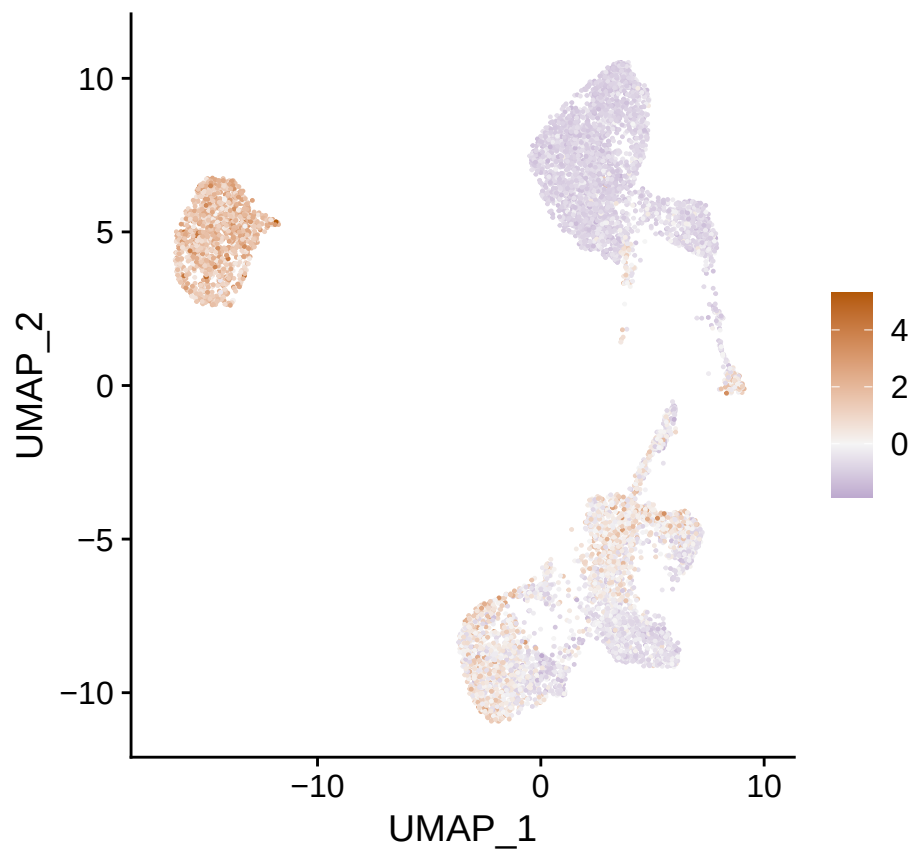


RARA

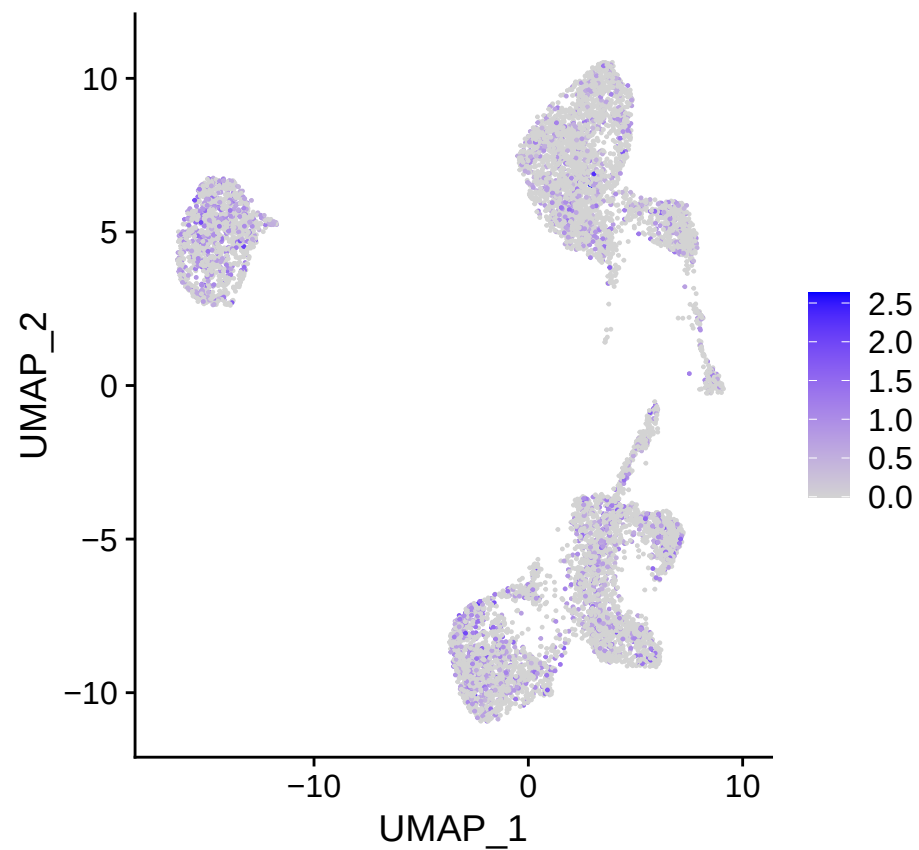


RARG activity**RARG expression****Clusters****RARG**

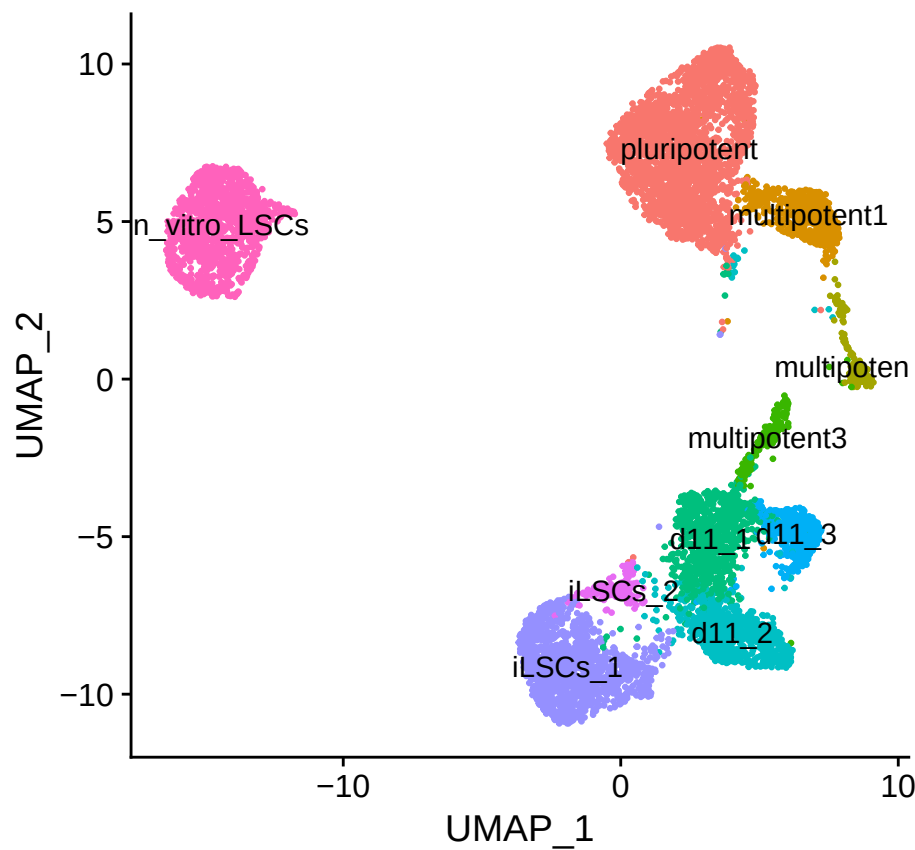
REL activity



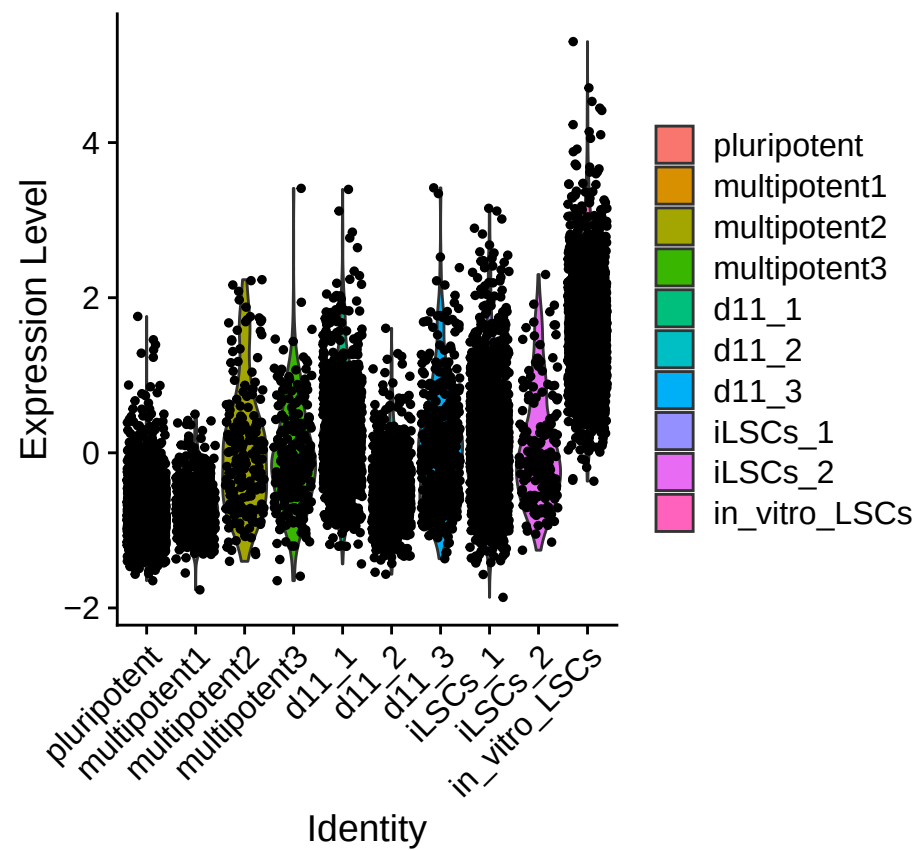
REL expression



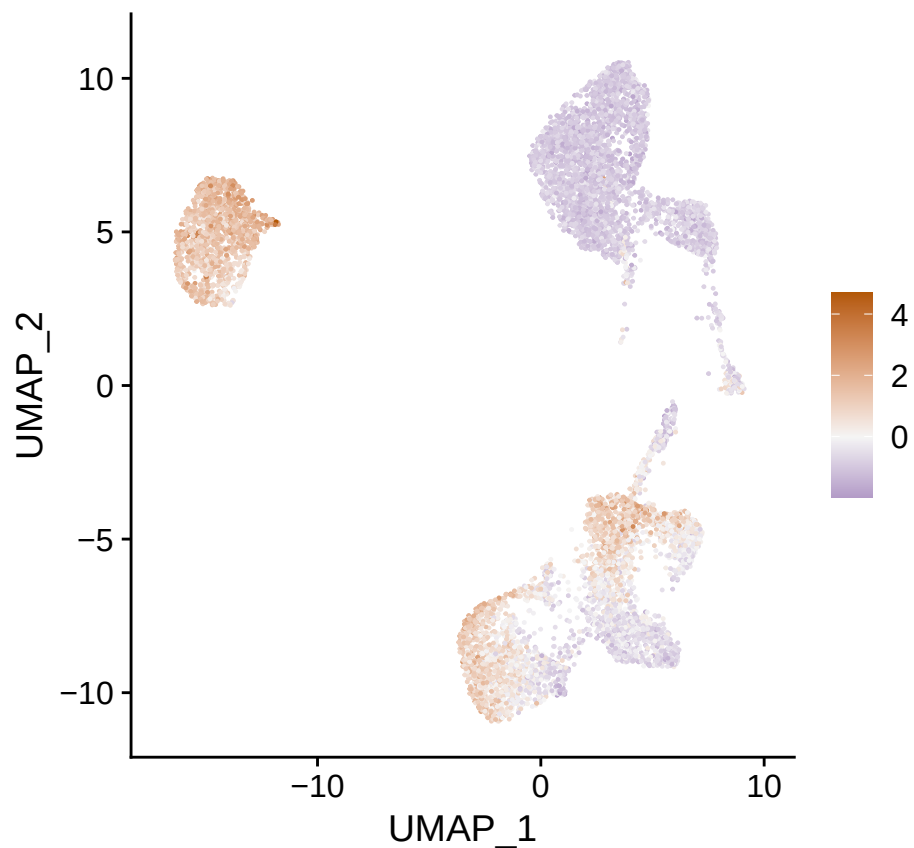
Clusters



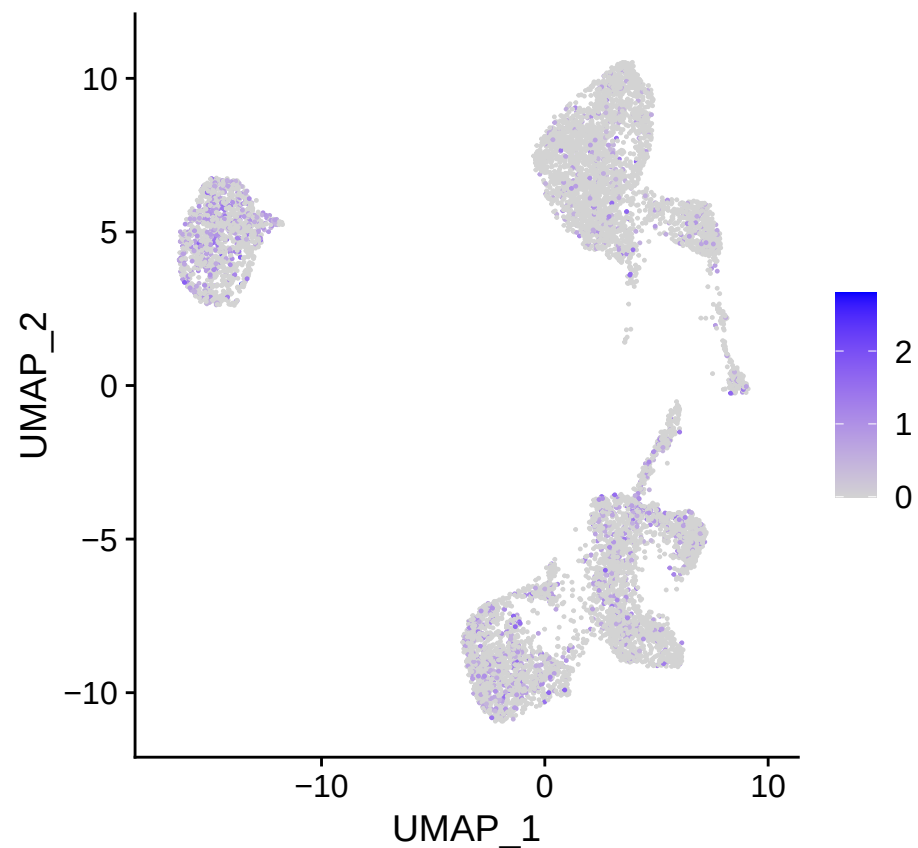
REL



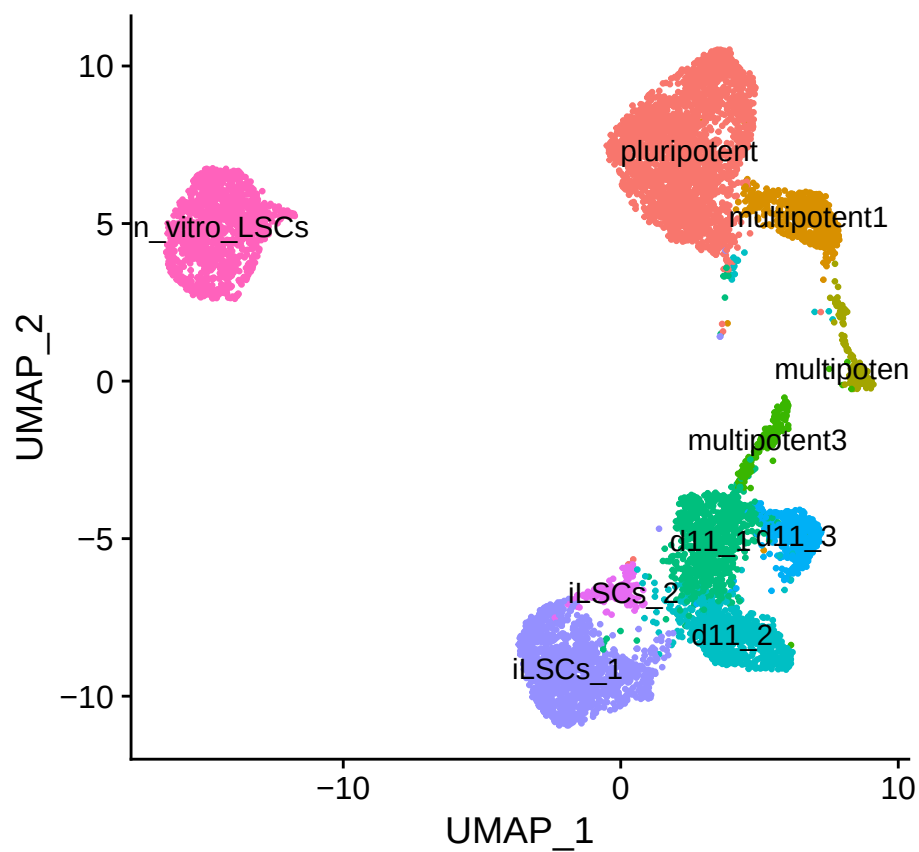
RELA activity



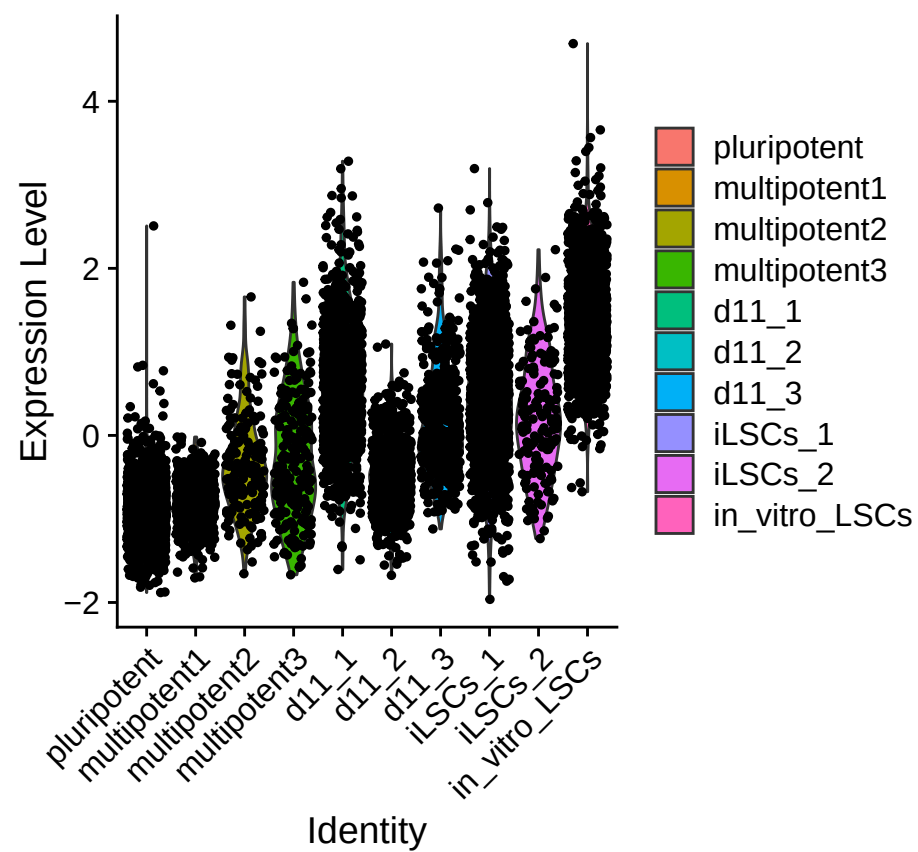
RELA expression



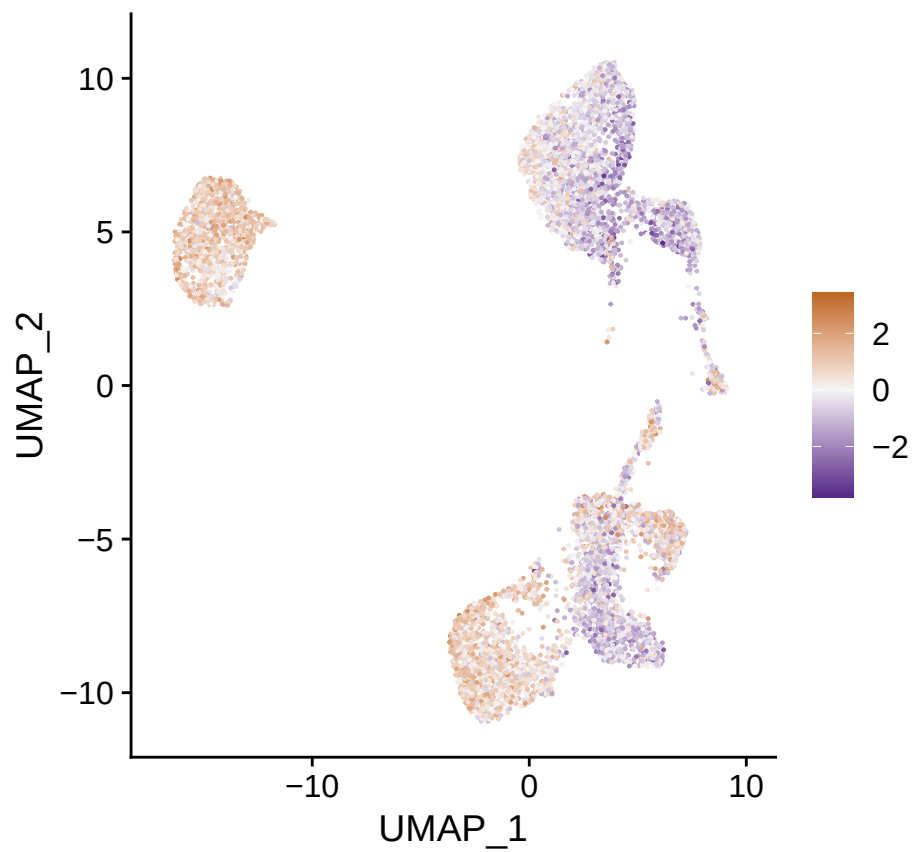
Clusters



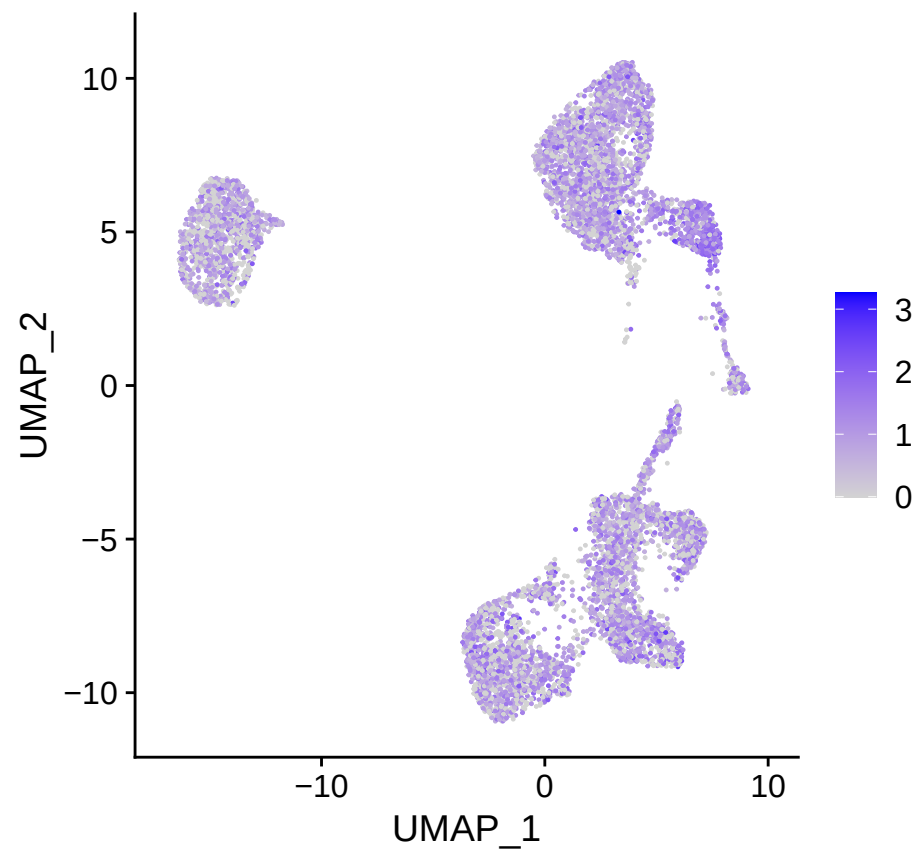
RELA



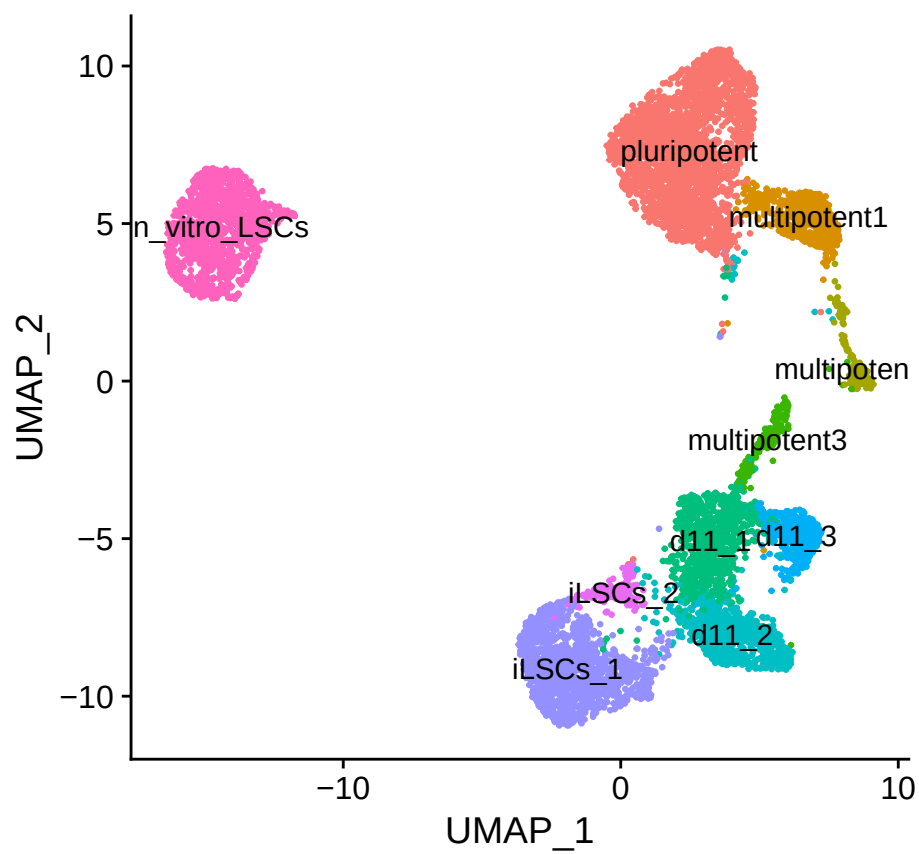
REST activity



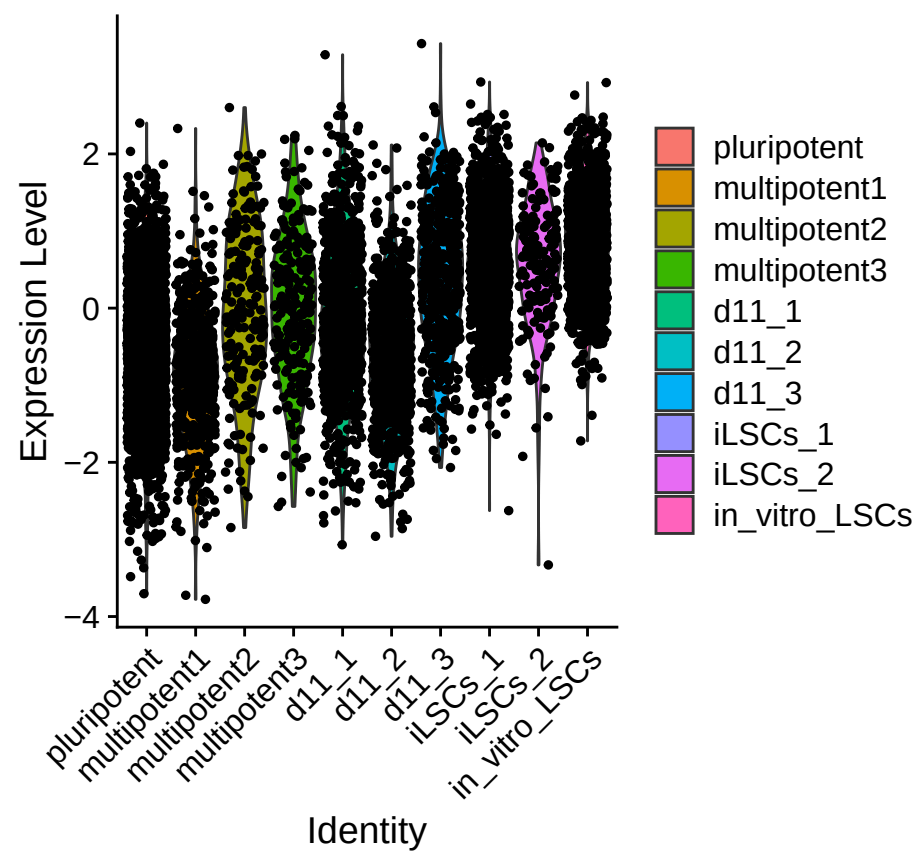
REST expression

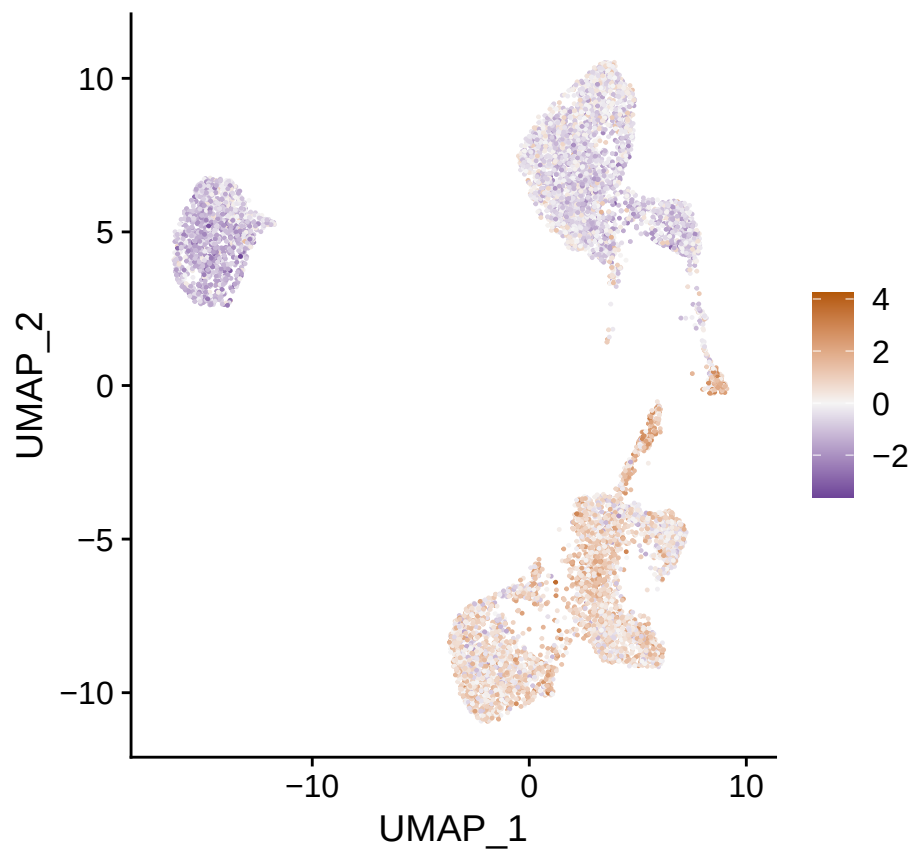
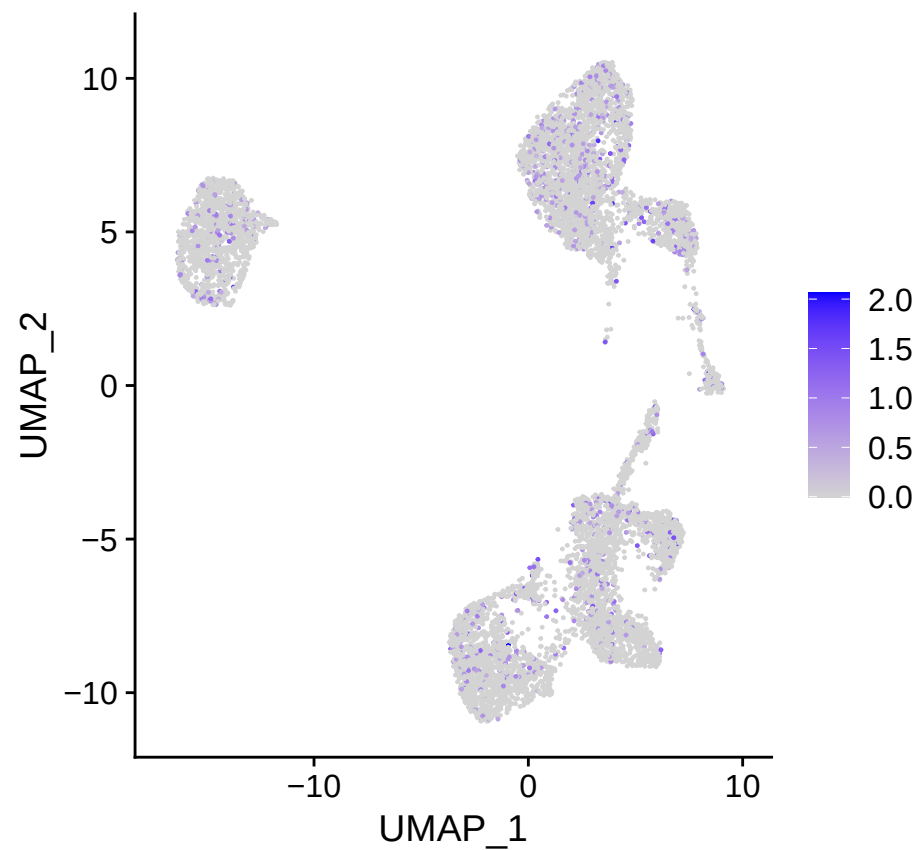
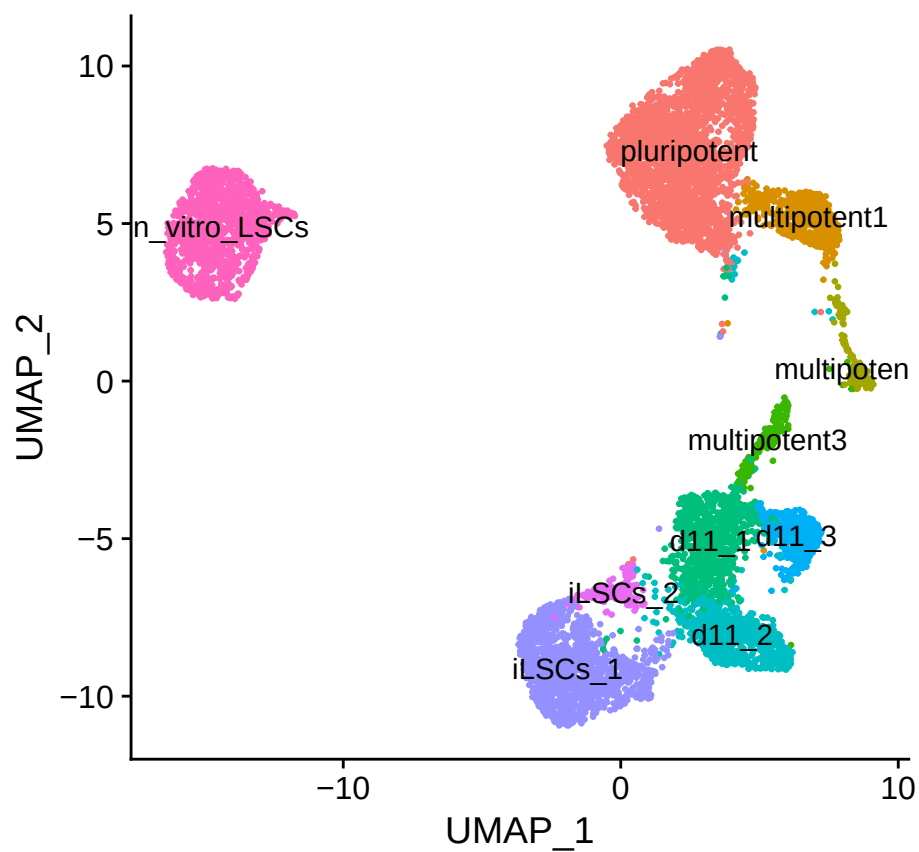
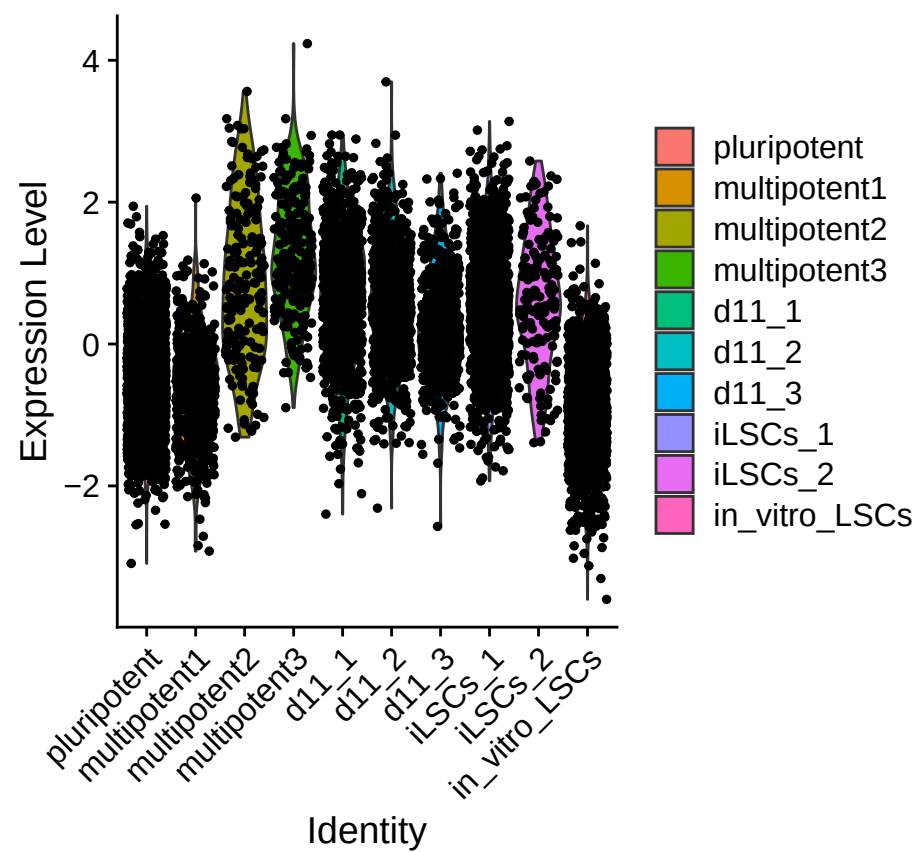


Clusters

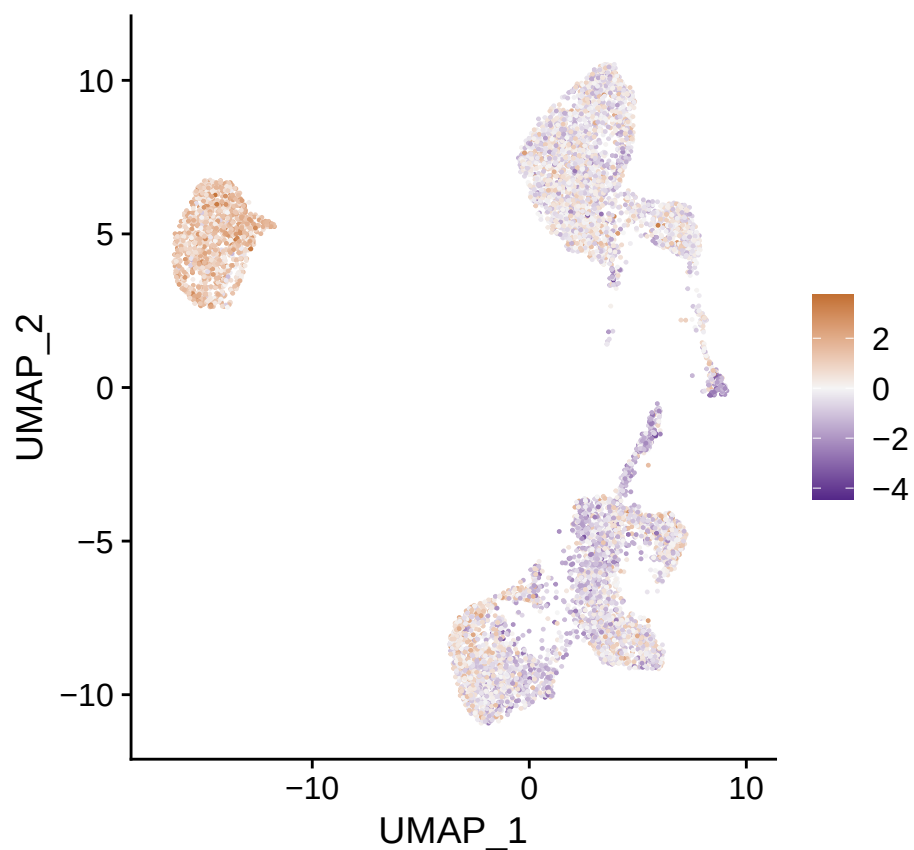


REST

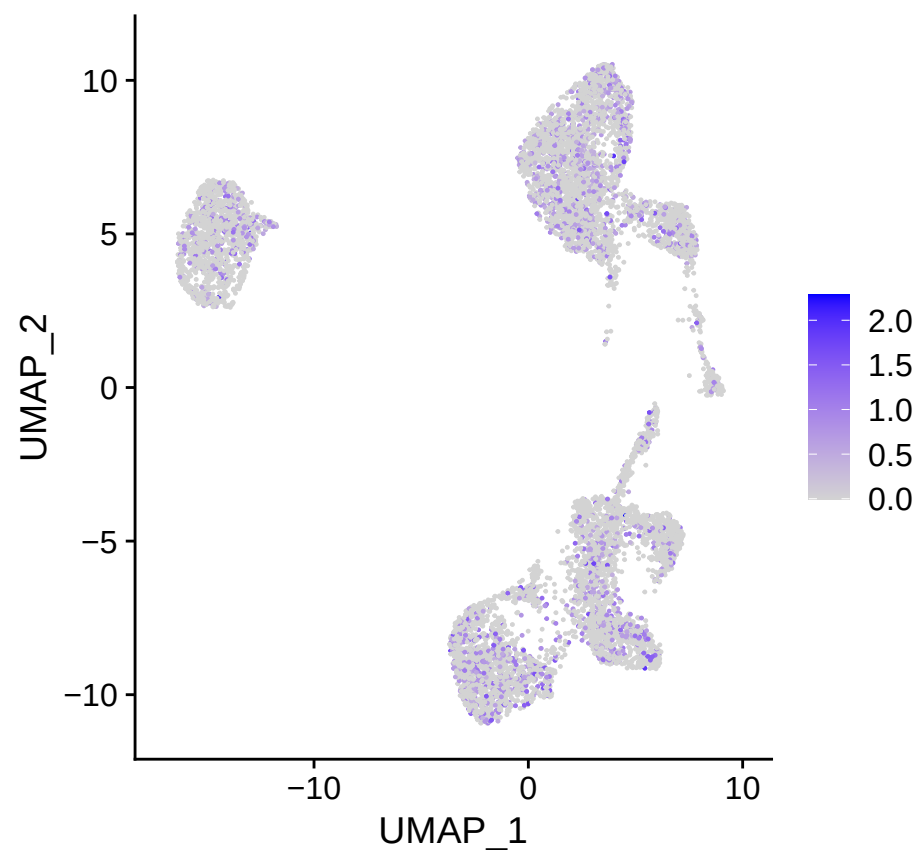


RFX1 activity**RFX1 expression****Clusters****RFX1**

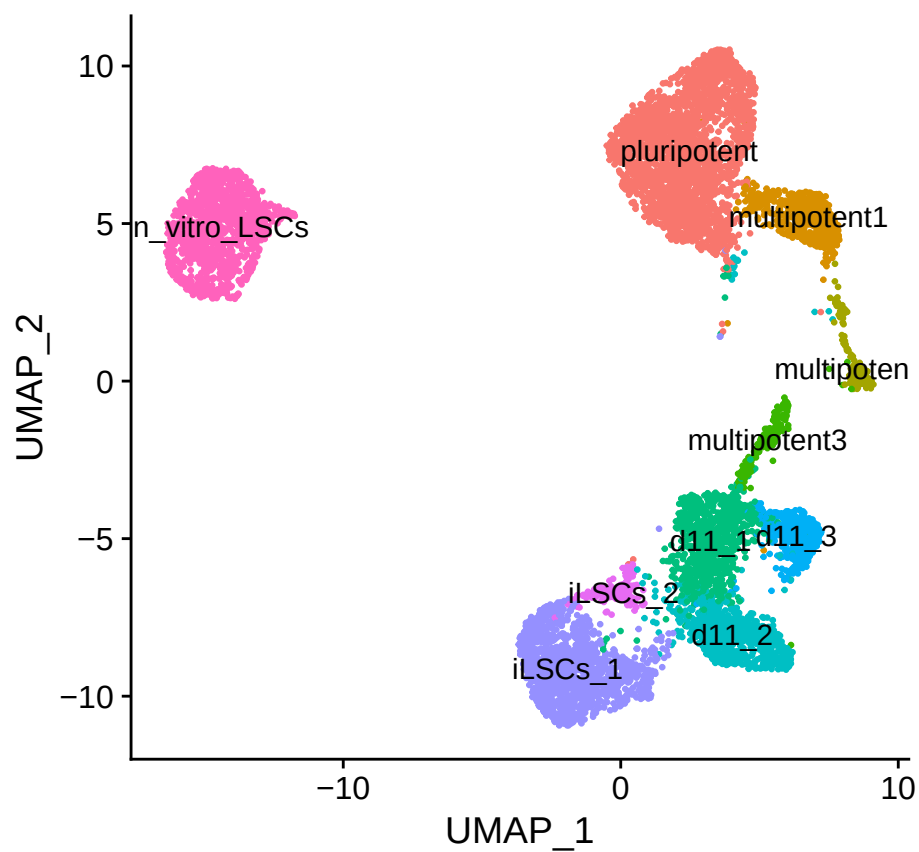
RFX5 activity



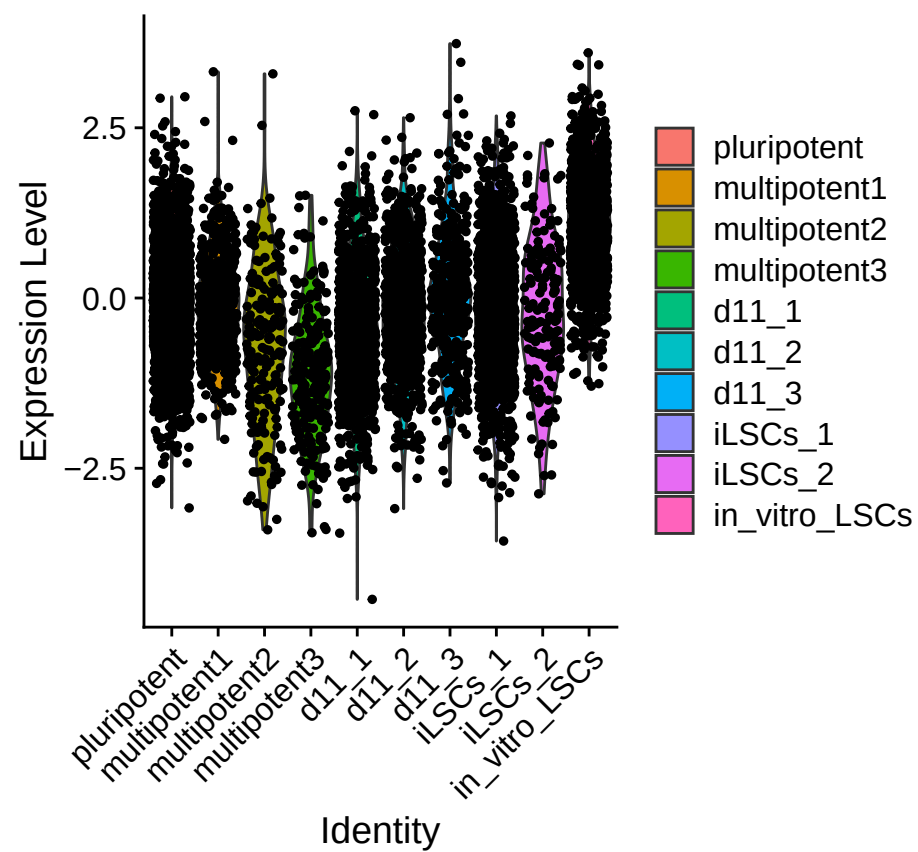
RFX5 expression



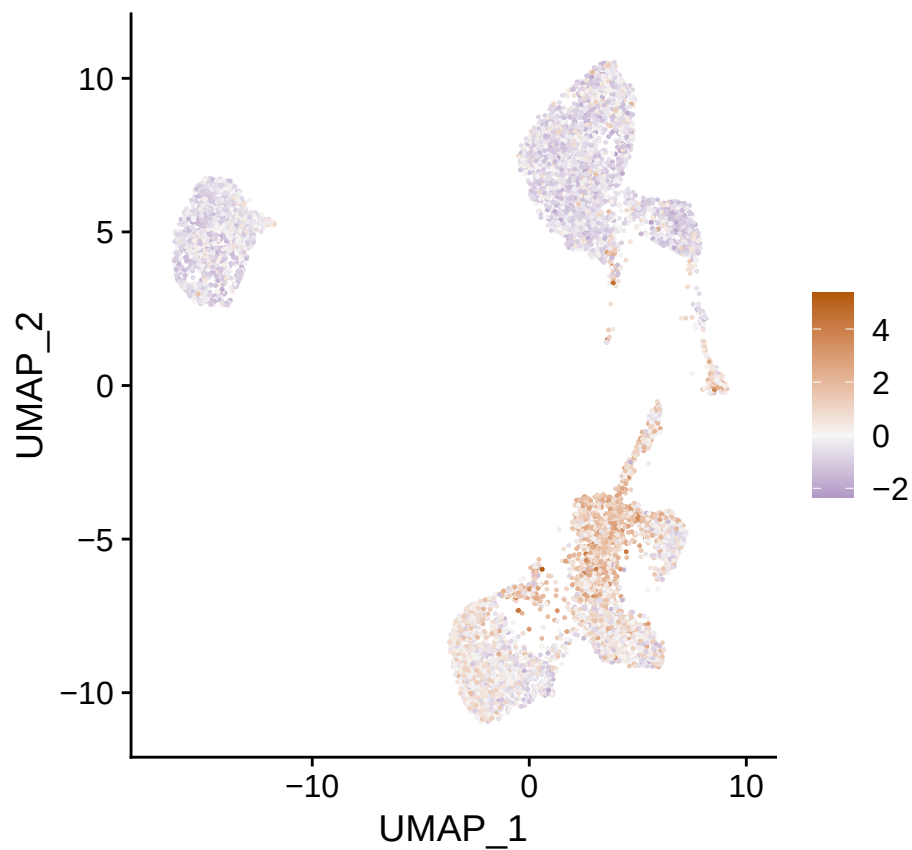
Clusters



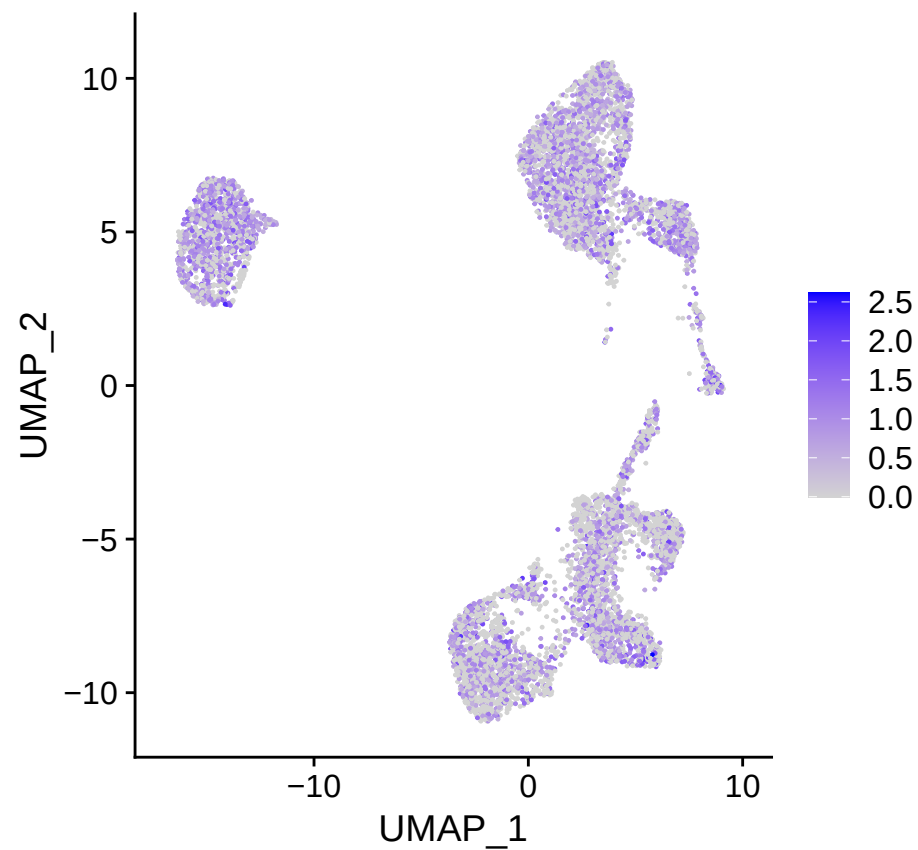
RFX5



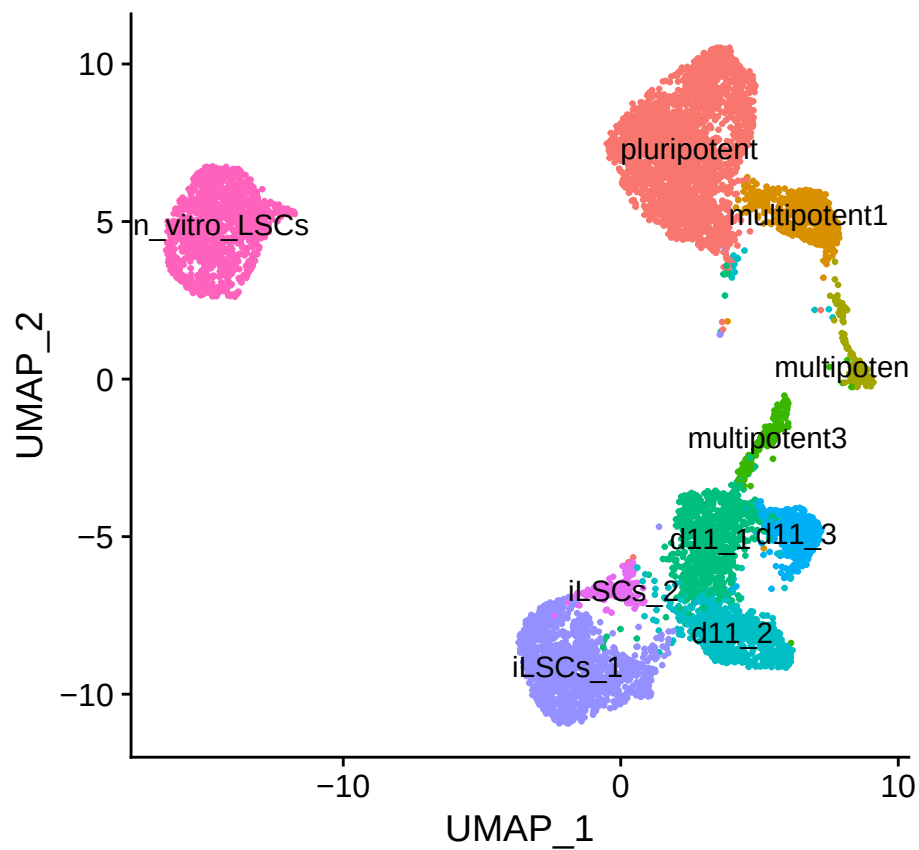
SMAD1 activity



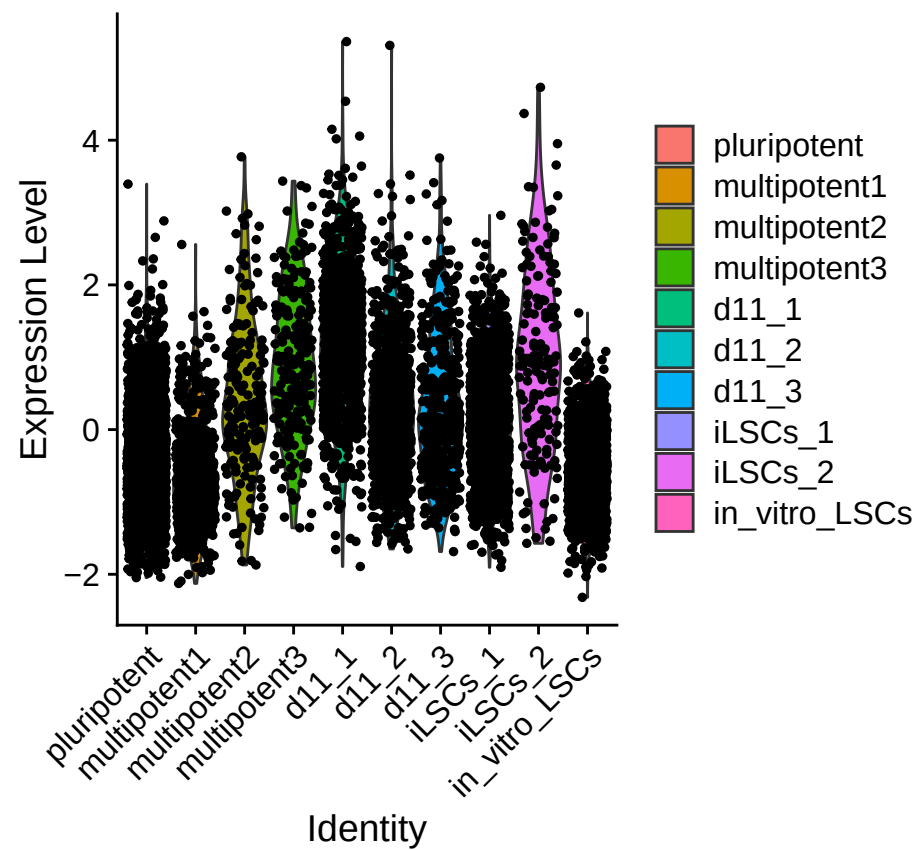
SMAD1 expression

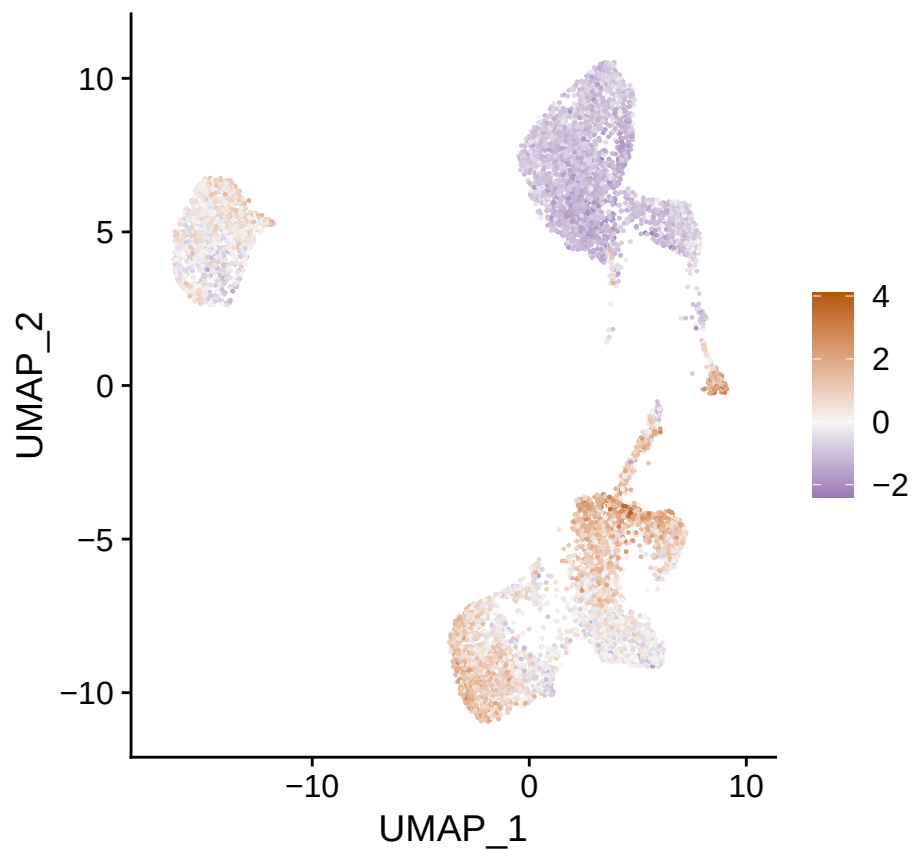
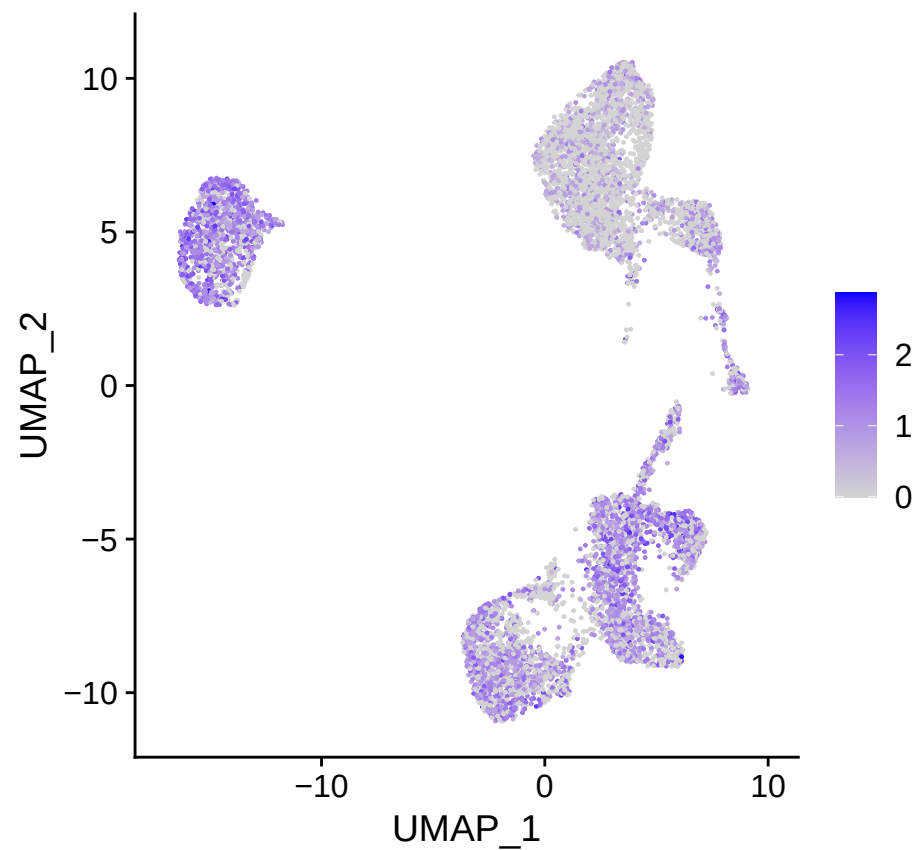
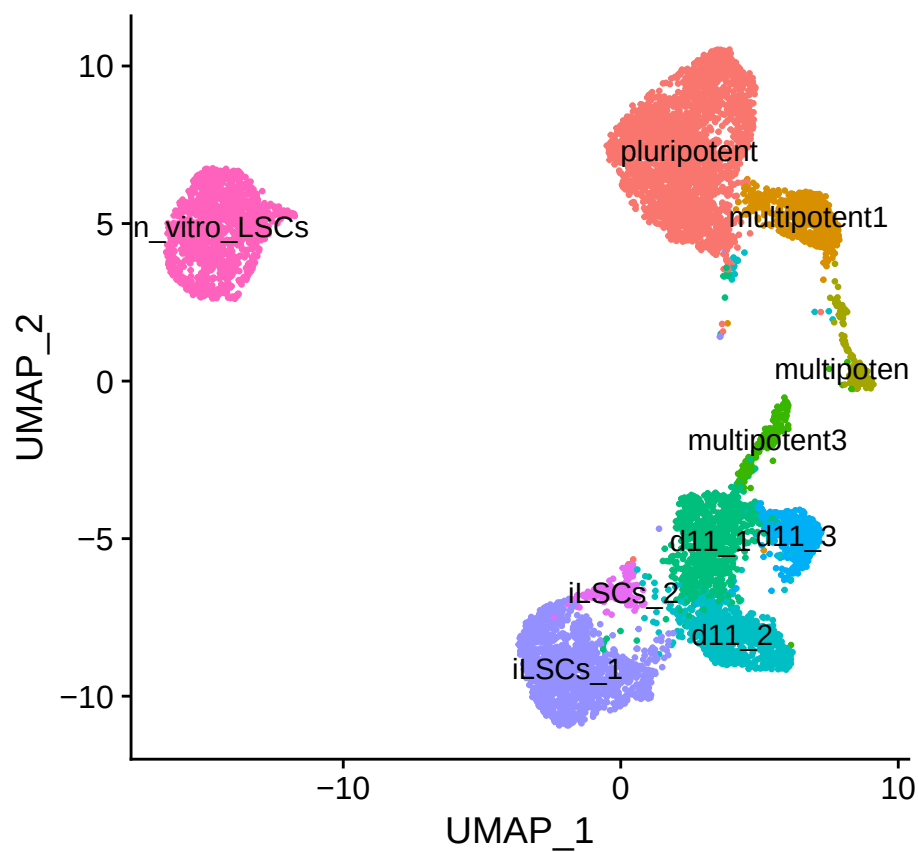
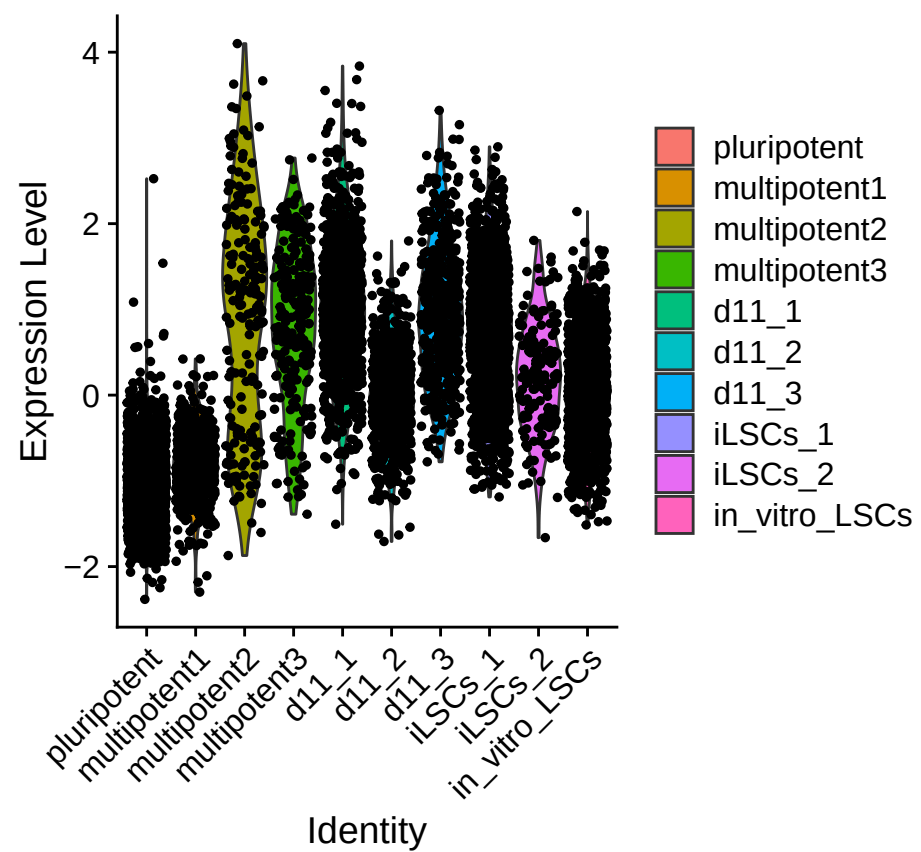


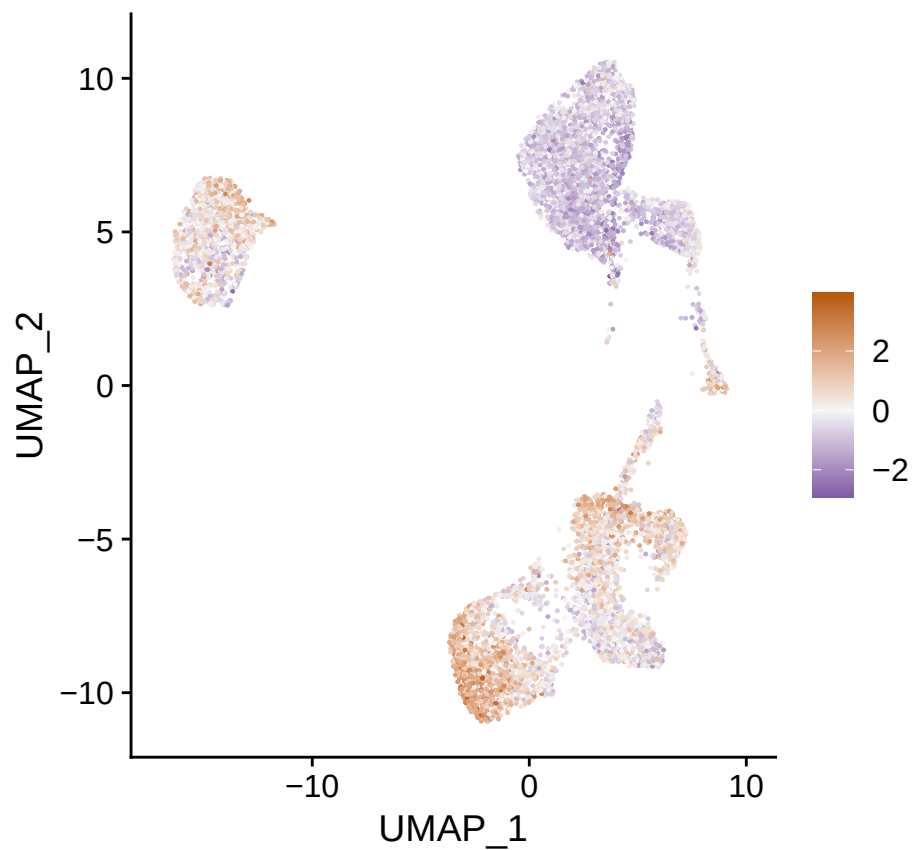
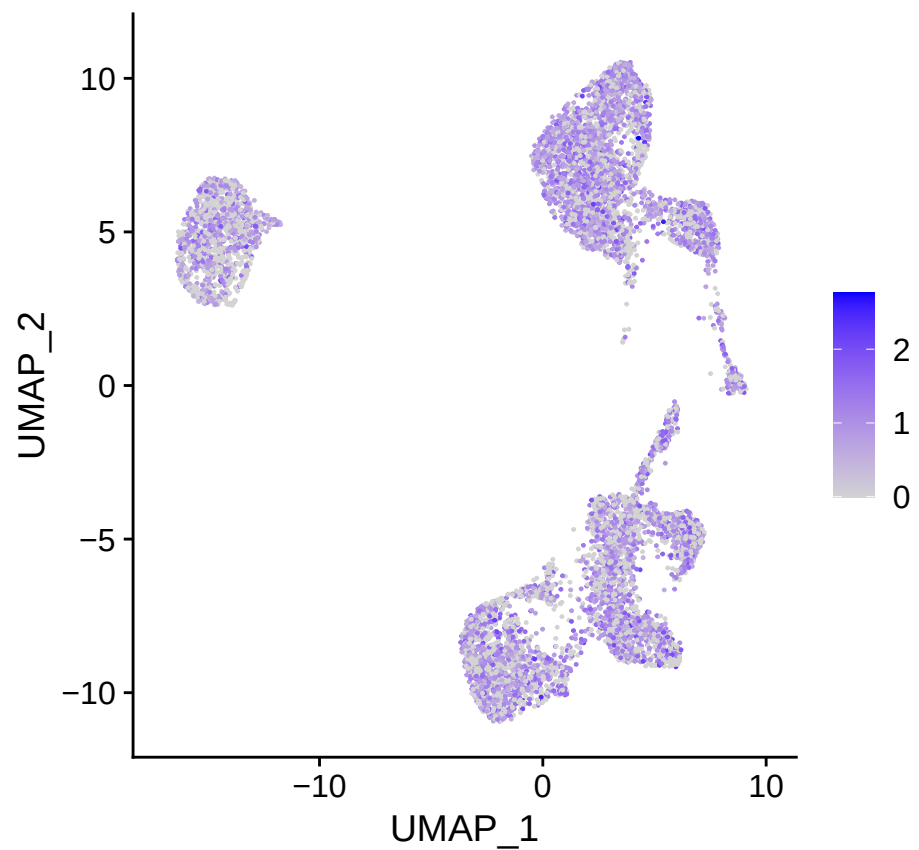
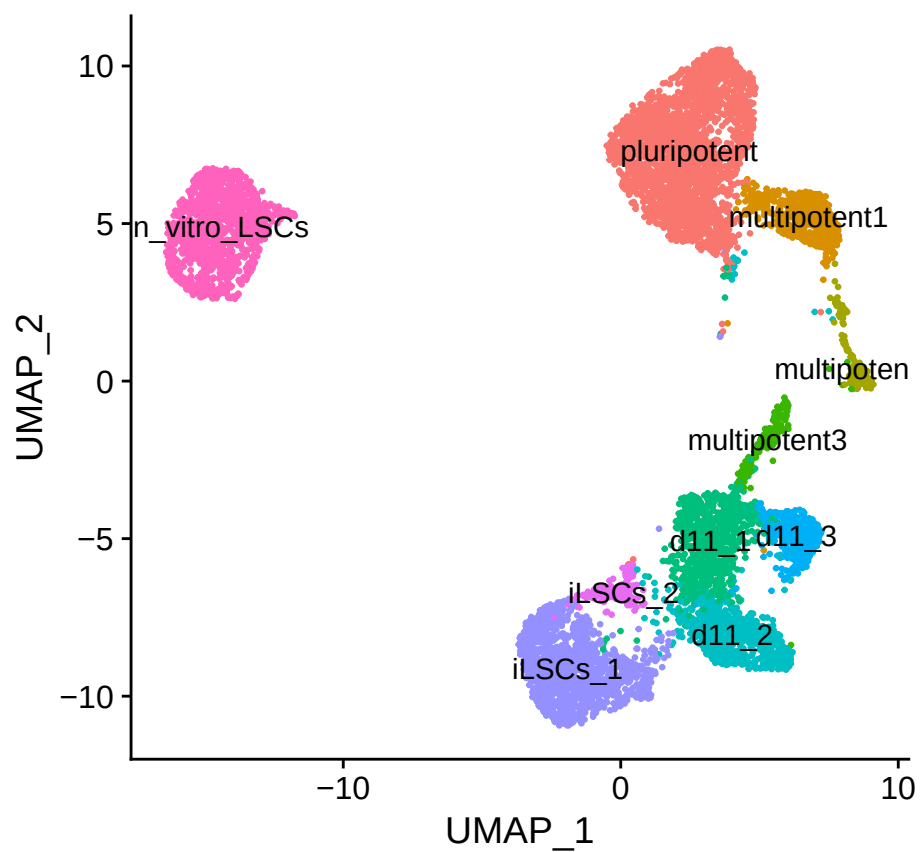
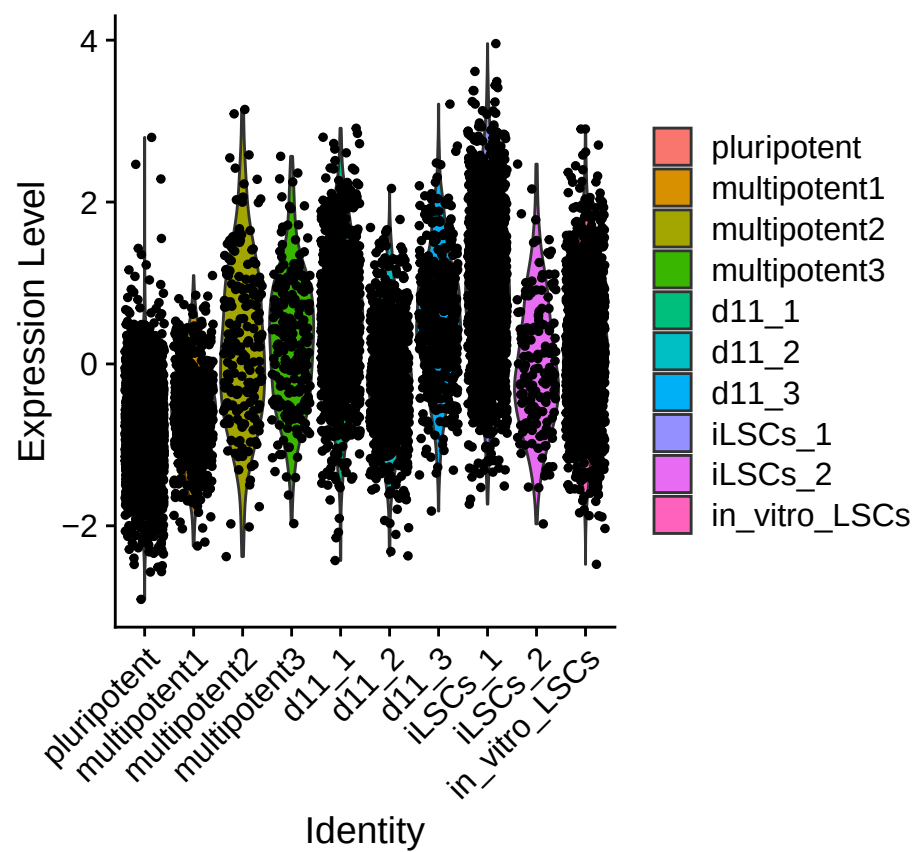
Clusters



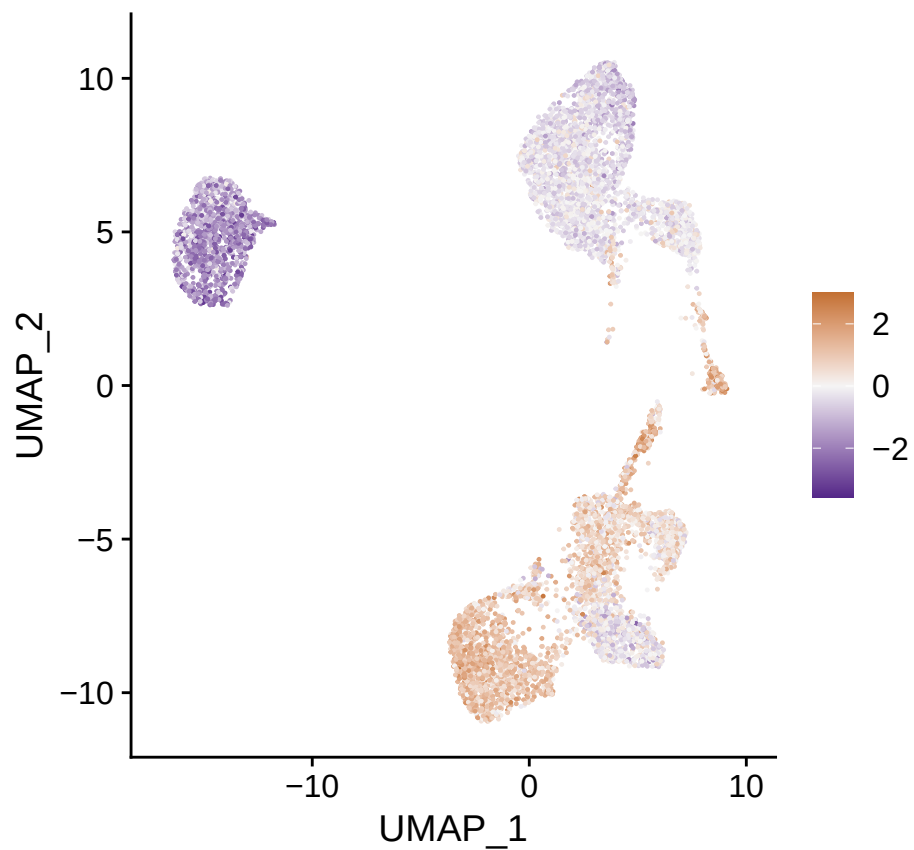
SMAD1



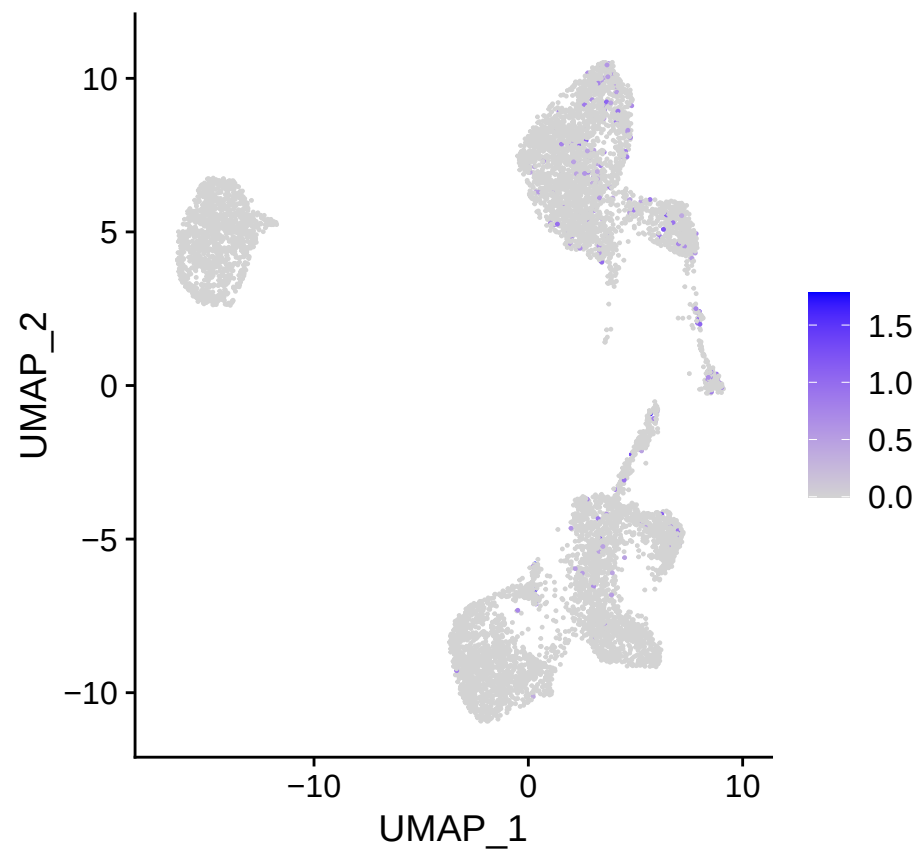
SMAD3 activity**SMAD3 expression****Clusters****SMAD3**

SMAD4 activity**SMAD4 expression****Clusters****SMAD4**

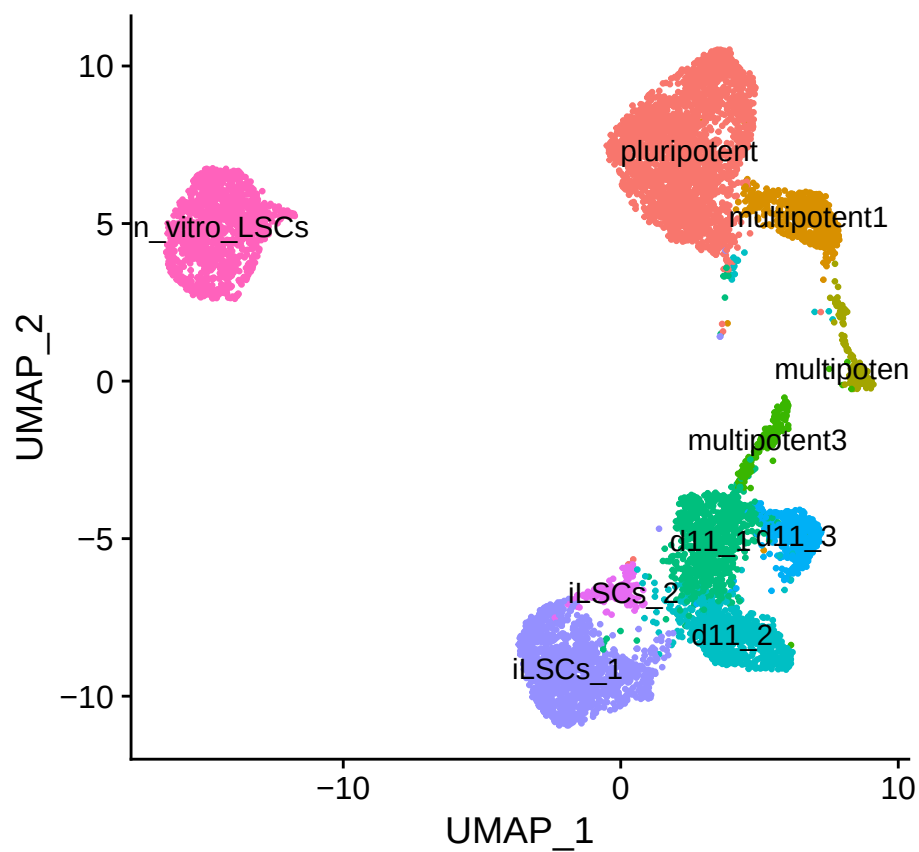
SNAI1 activity



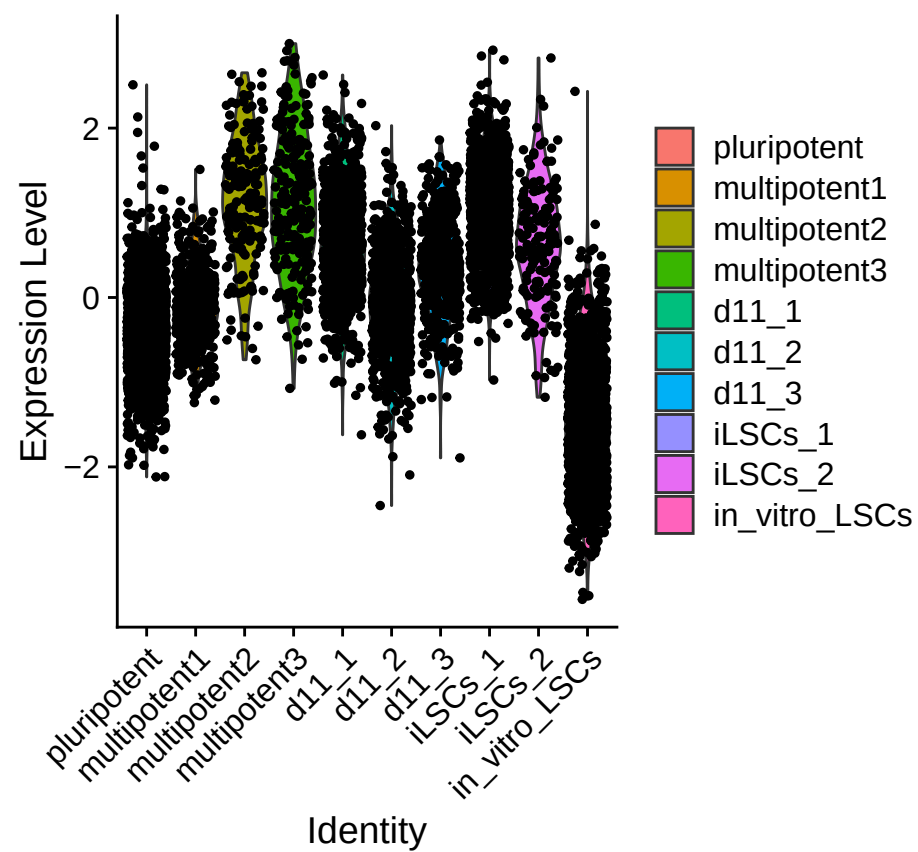
SNAI1 expression



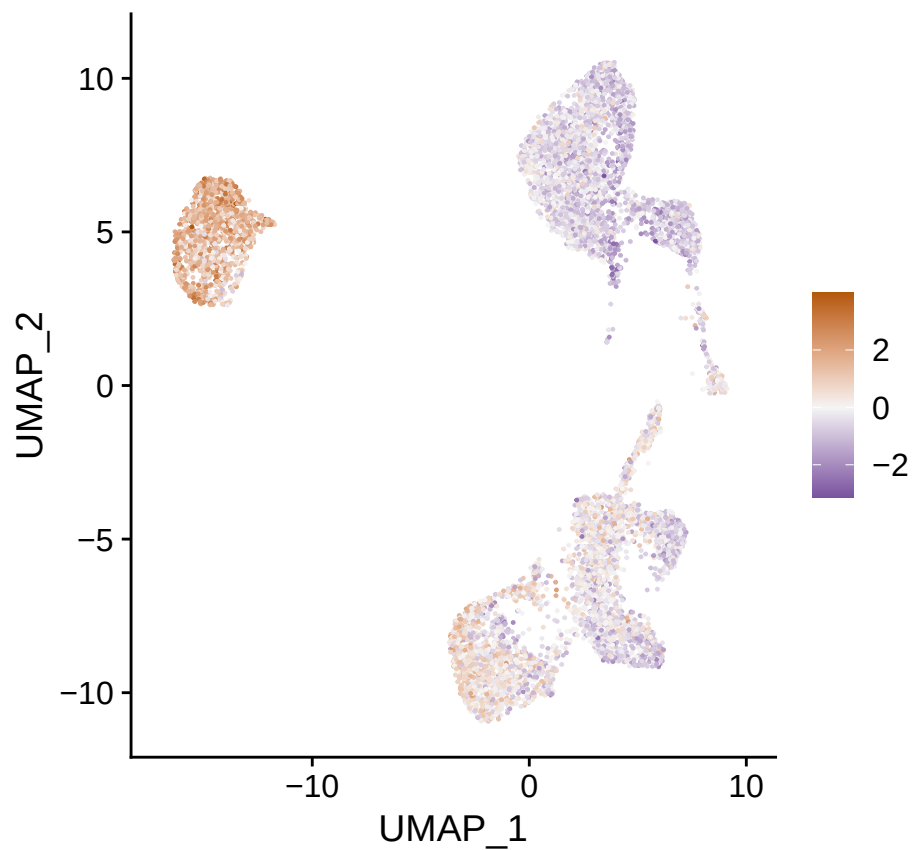
Clusters



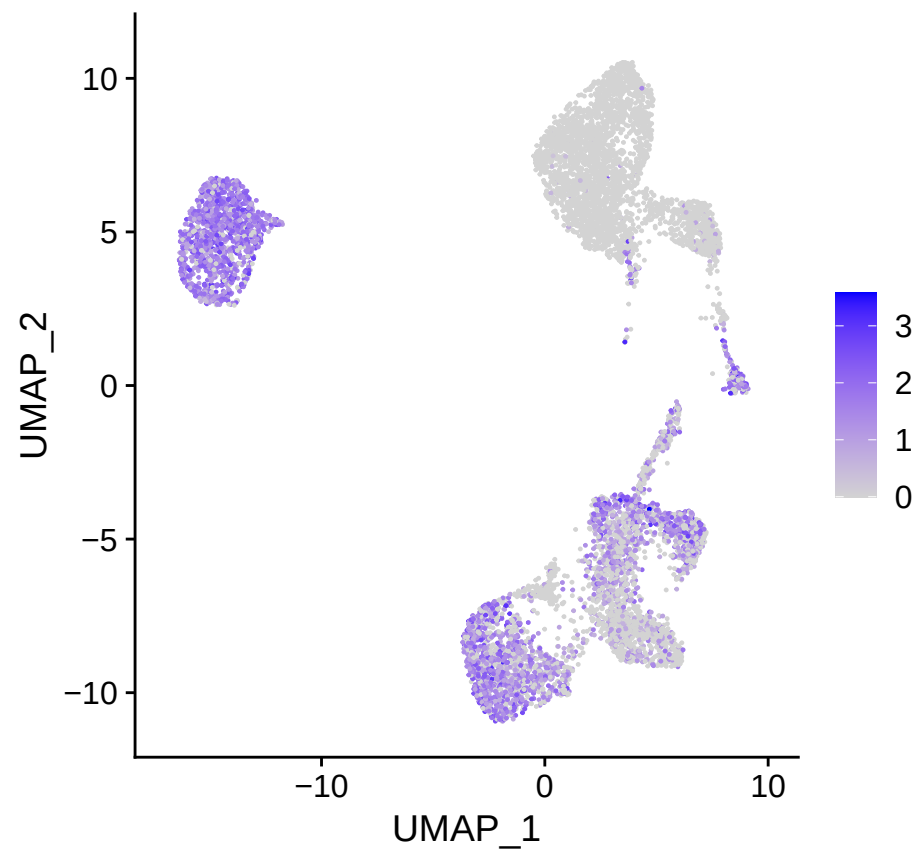
SNAI1



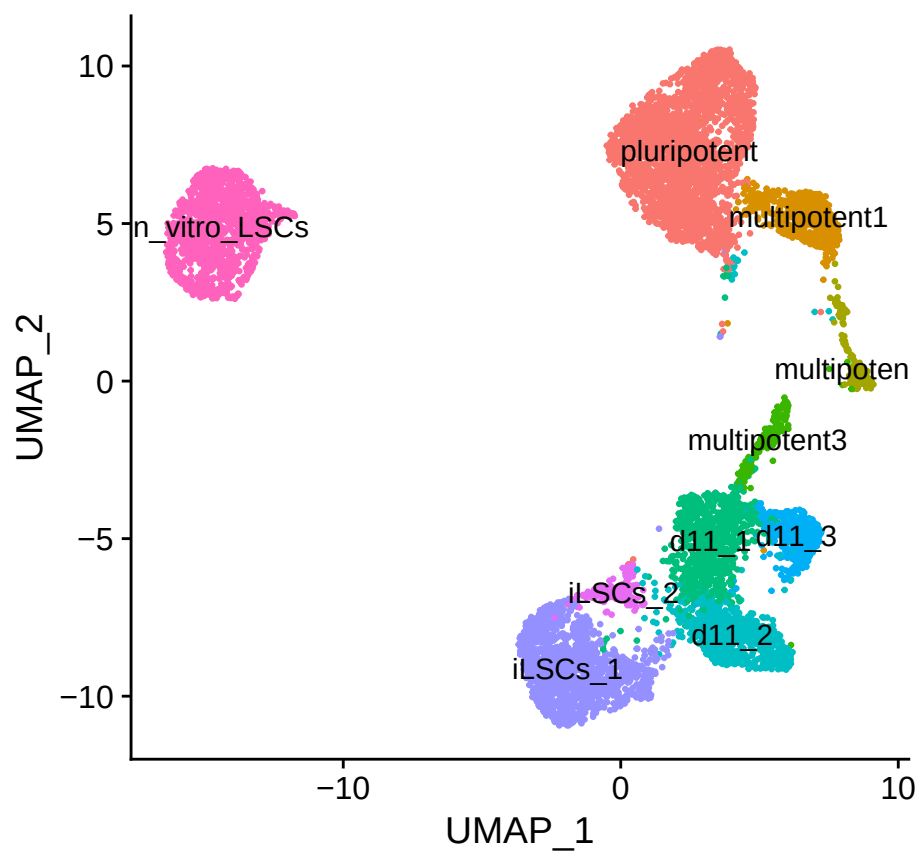
SNAI2 activity



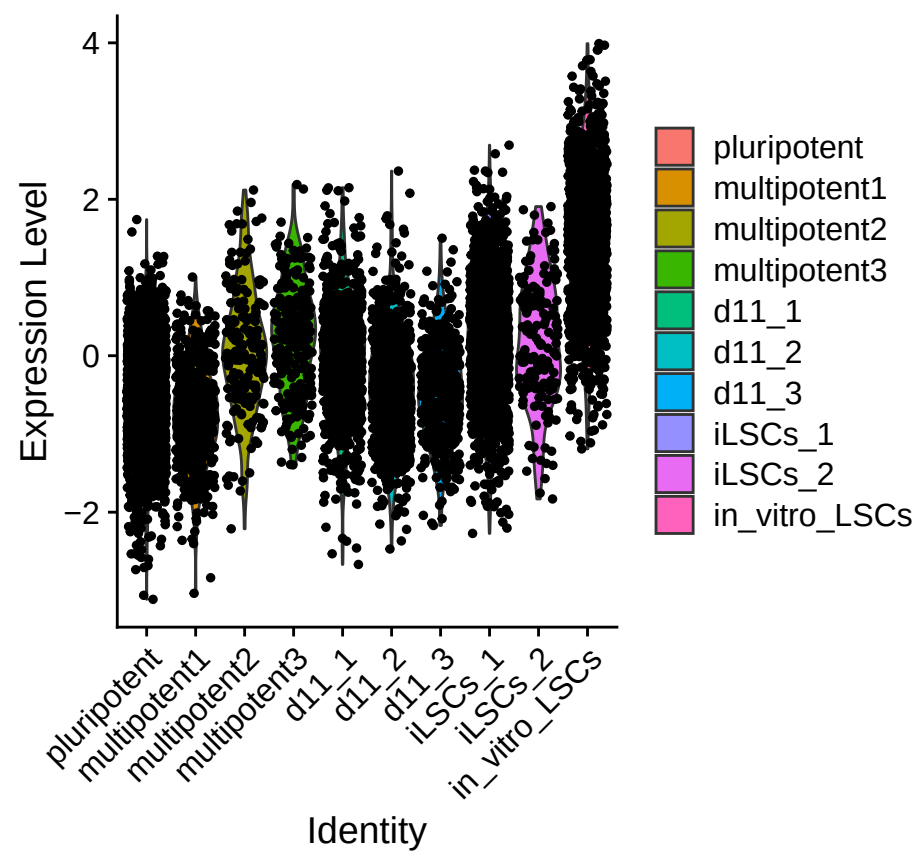
SNAI2 expression



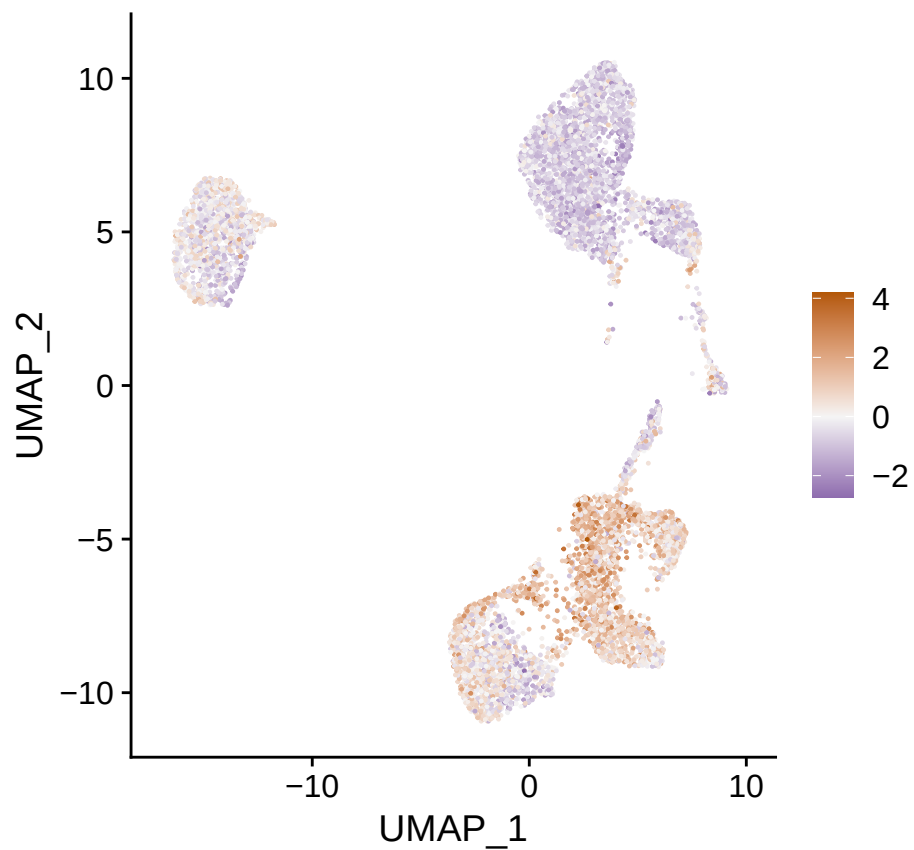
Clusters



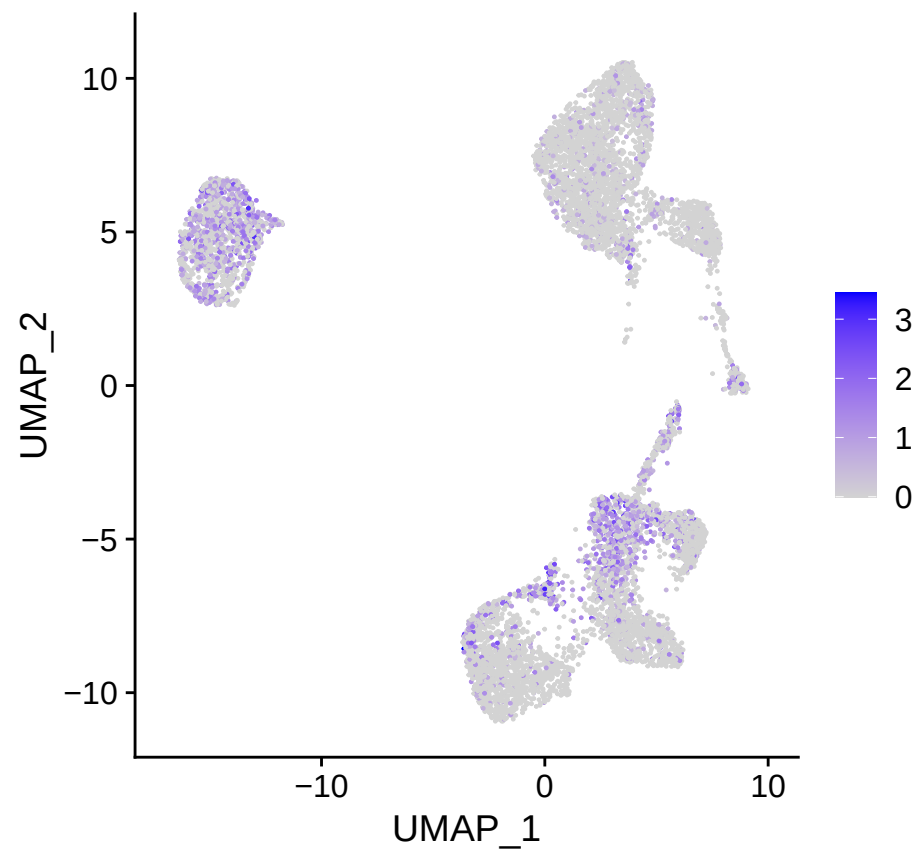
SNAI2



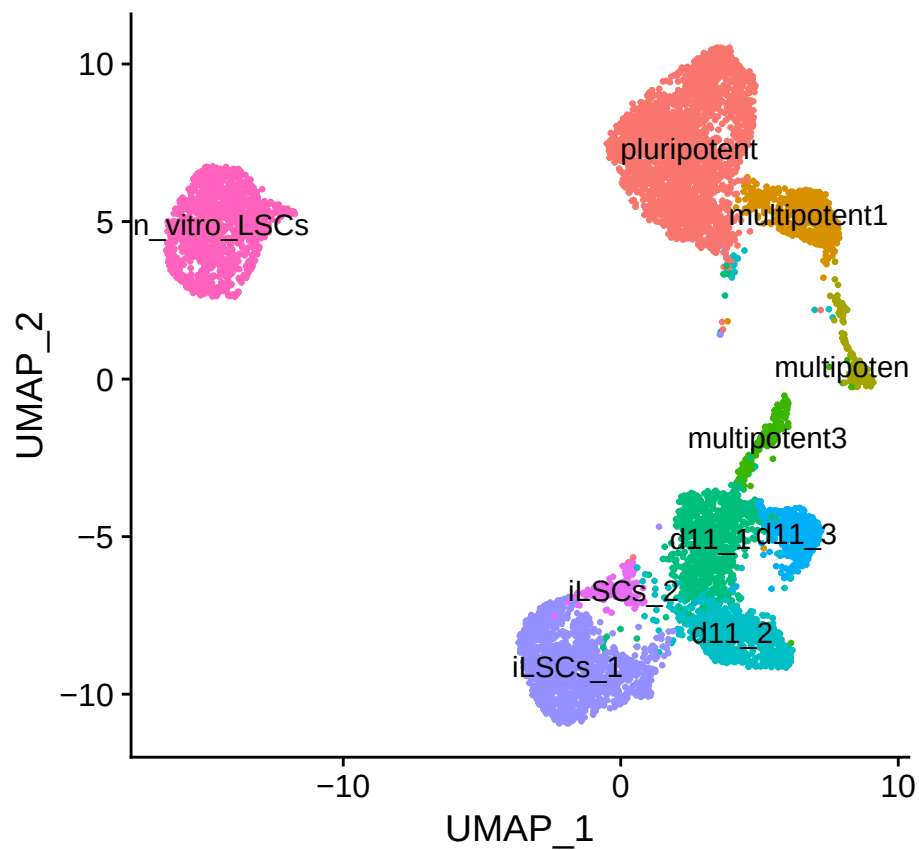
SOX9 activity



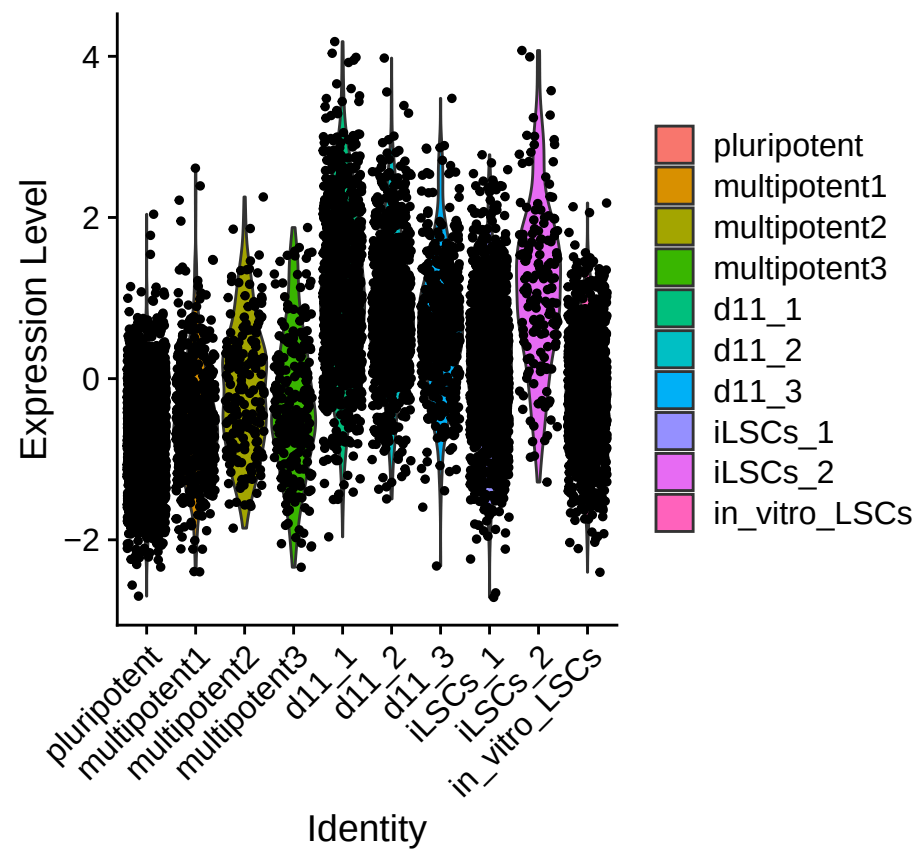
SOX9 expression



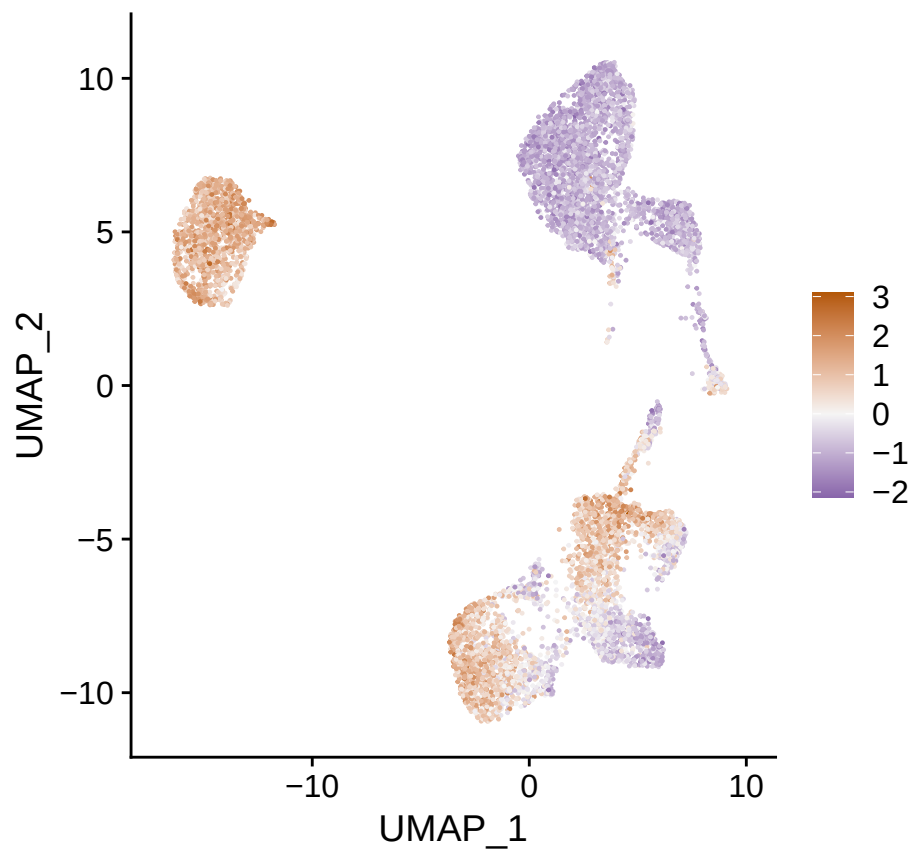
Clusters



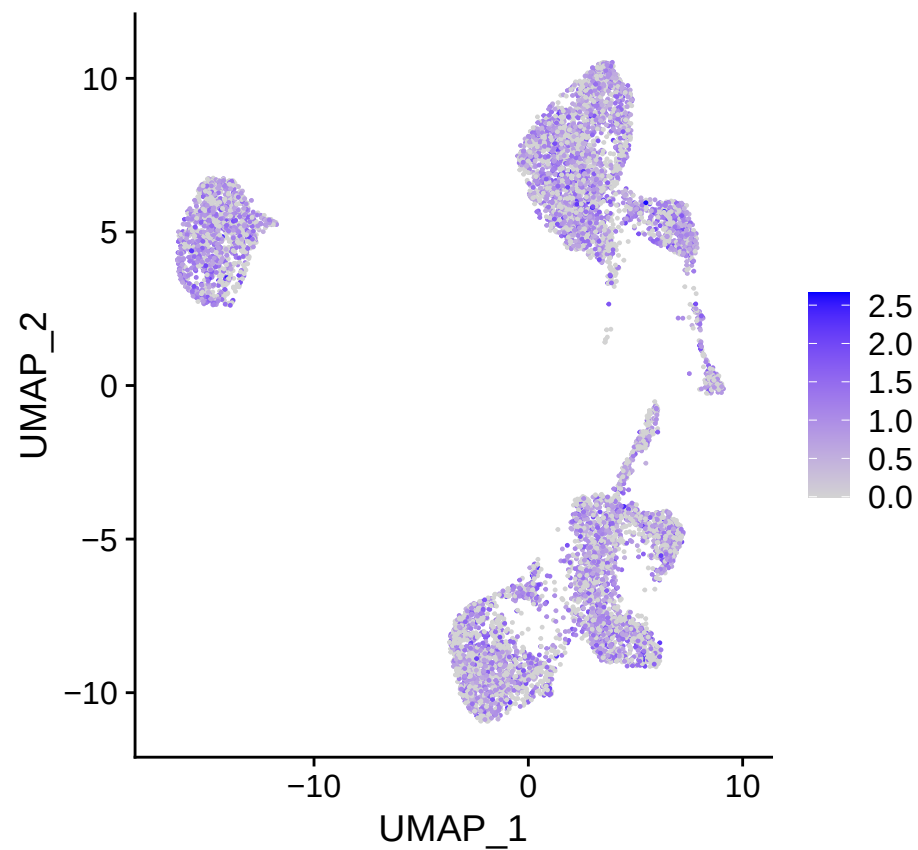
SOX9



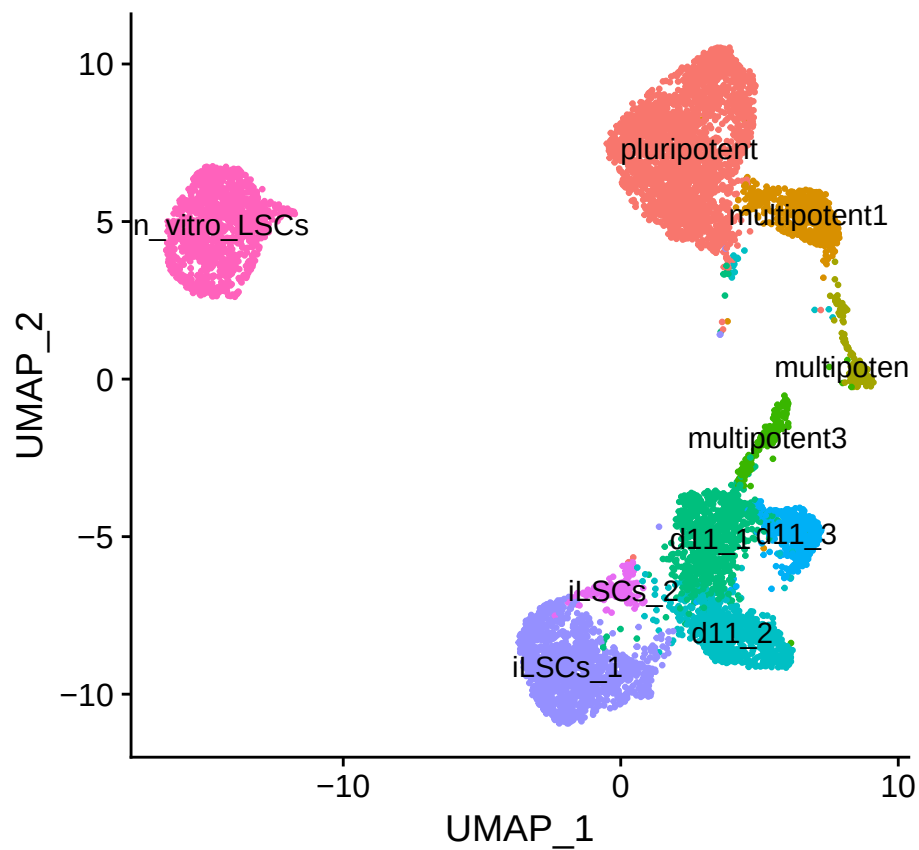
SP1 activity



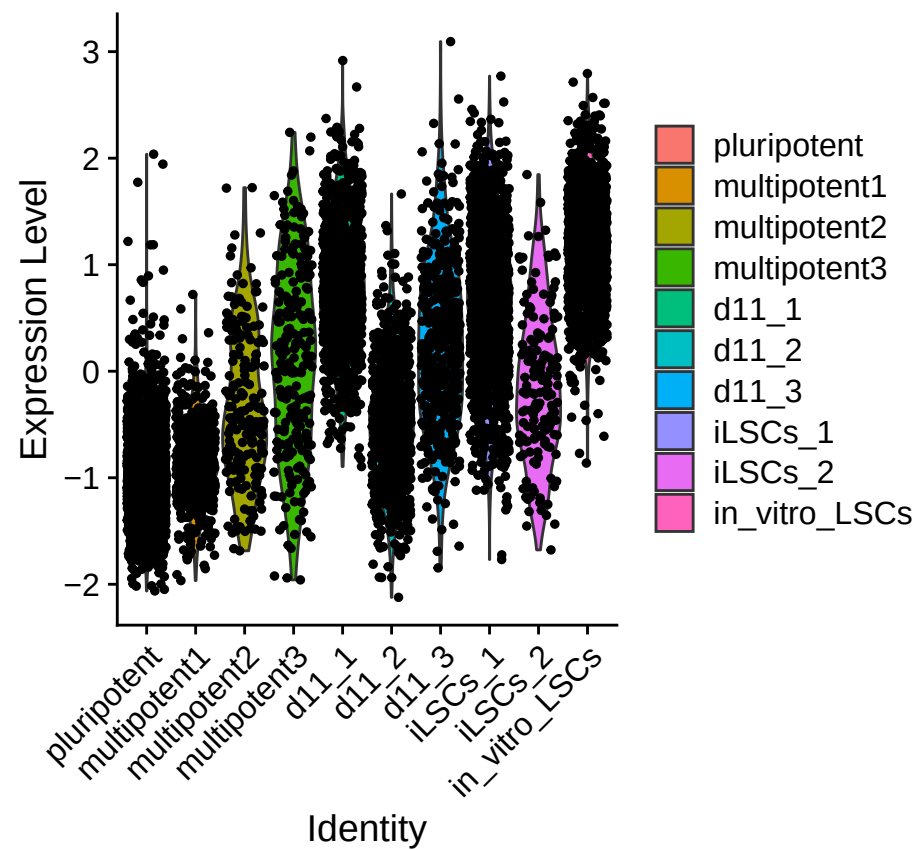
SP1 expression



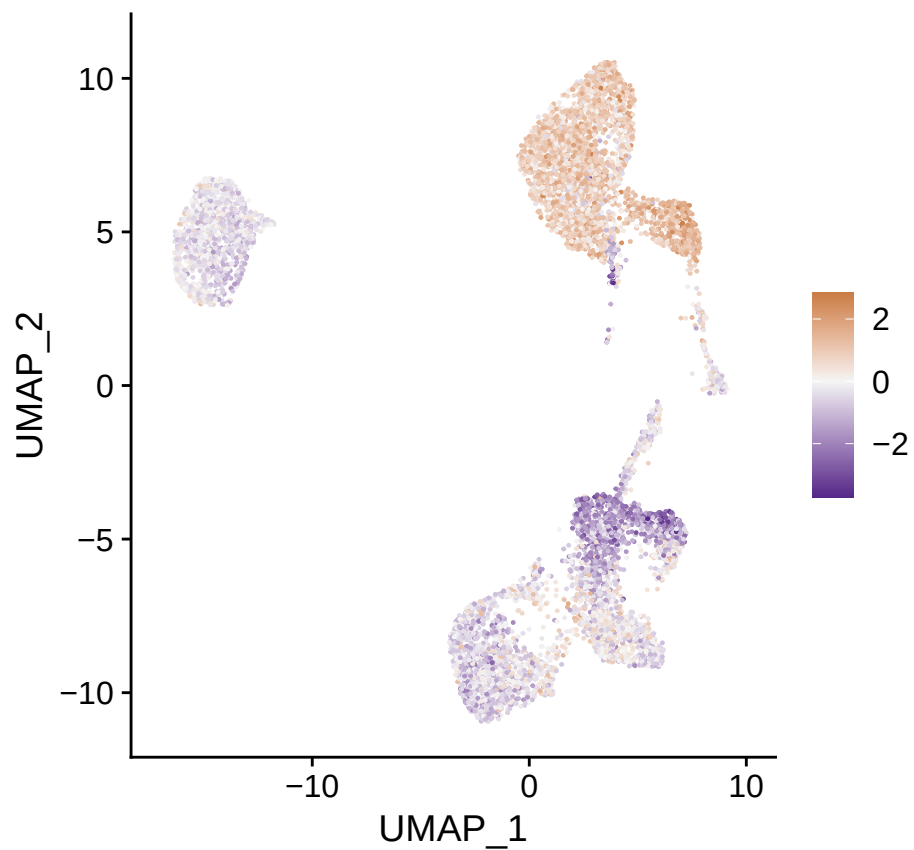
Clusters



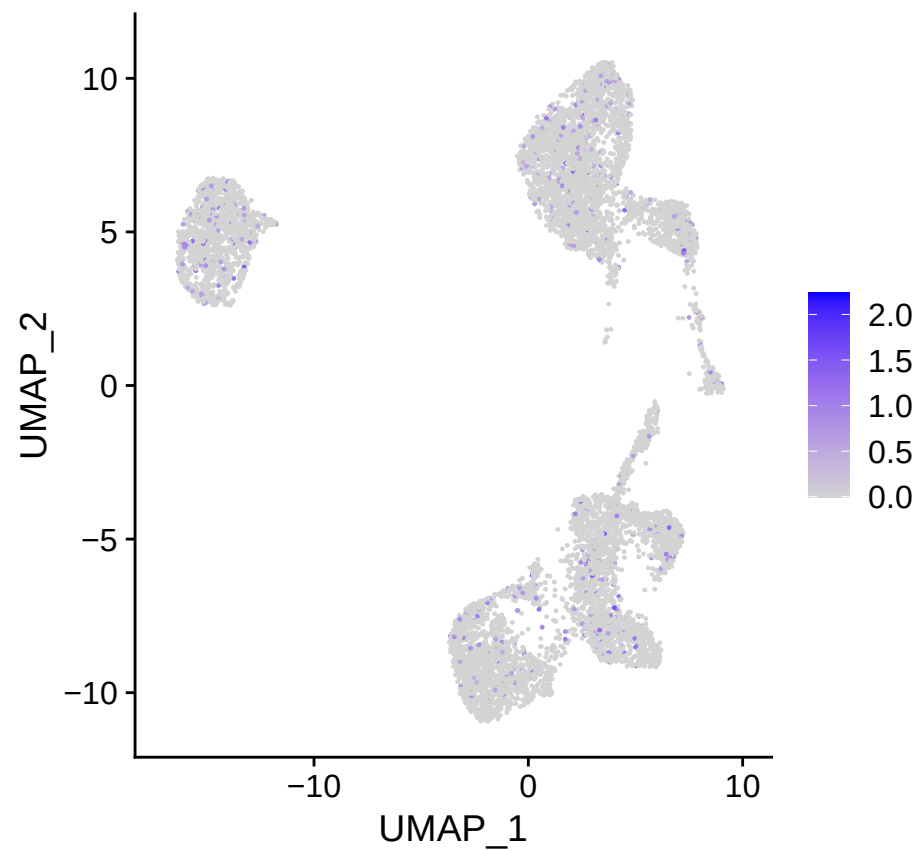
SP1



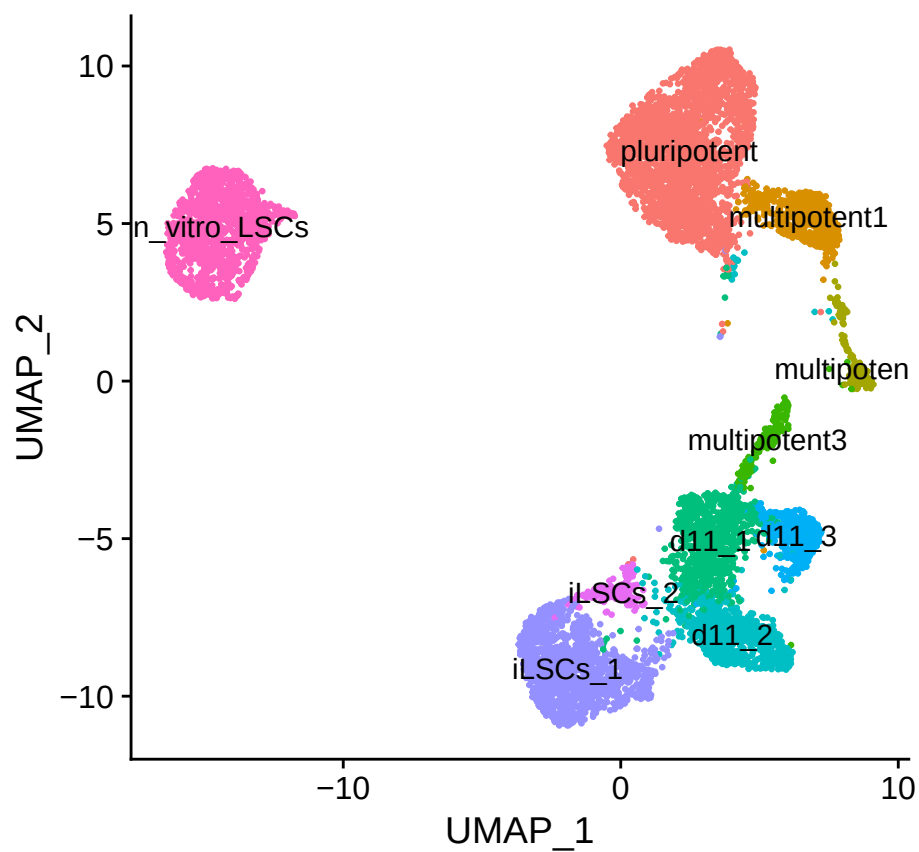
SP2 activity



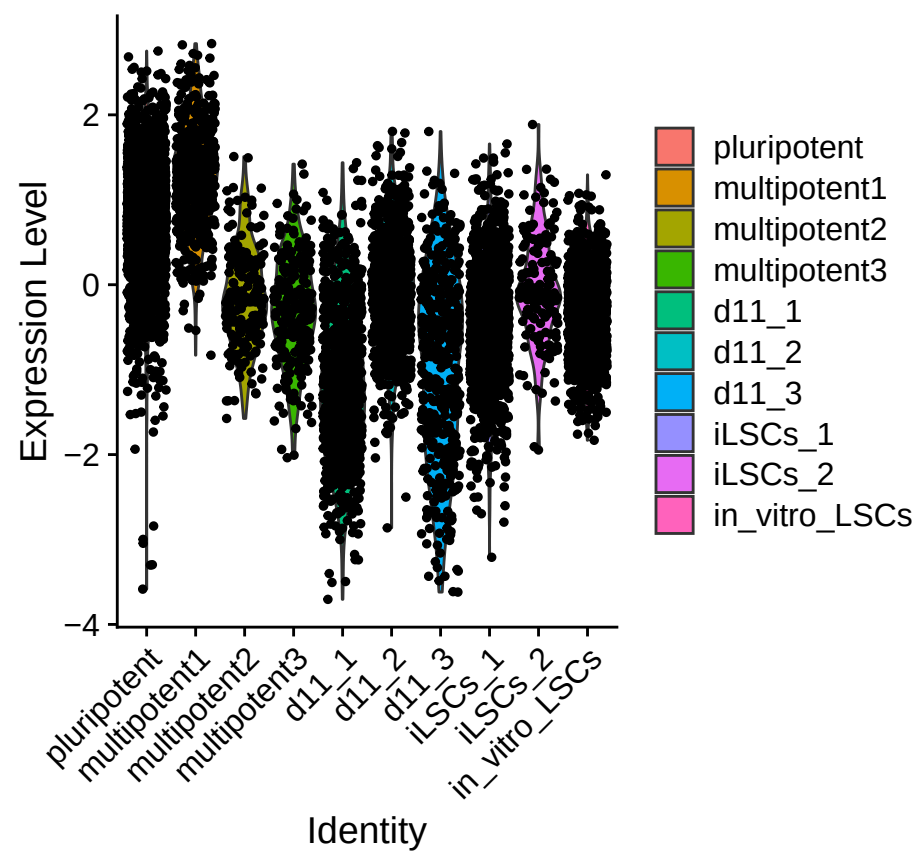
SP2 expression



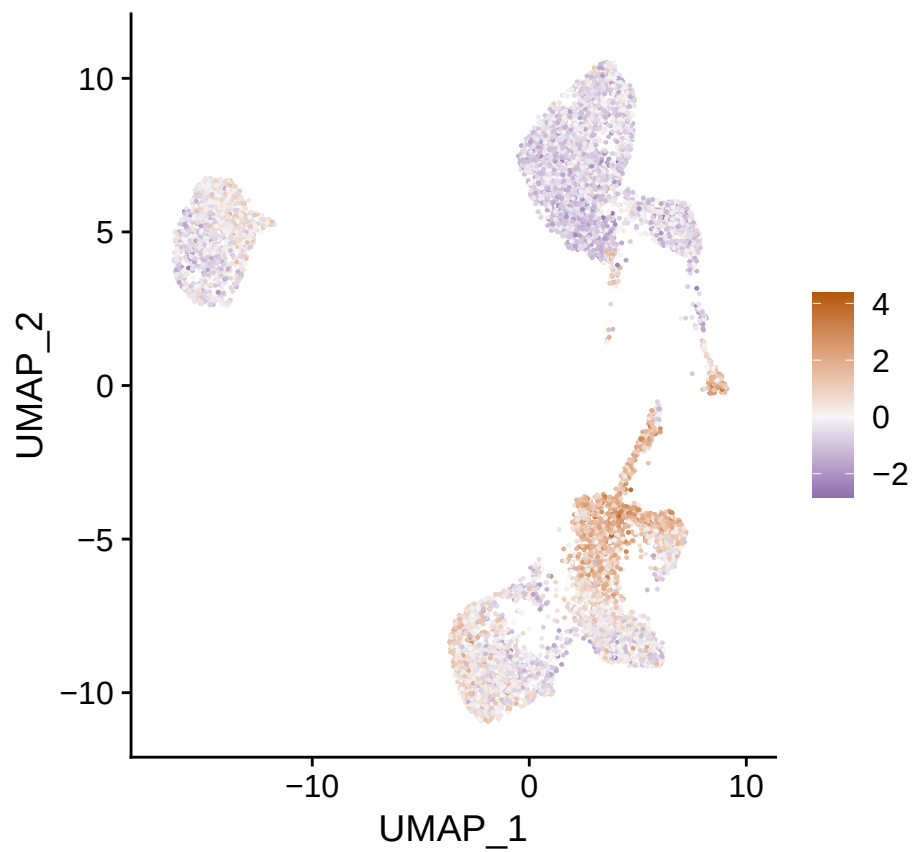
Clusters



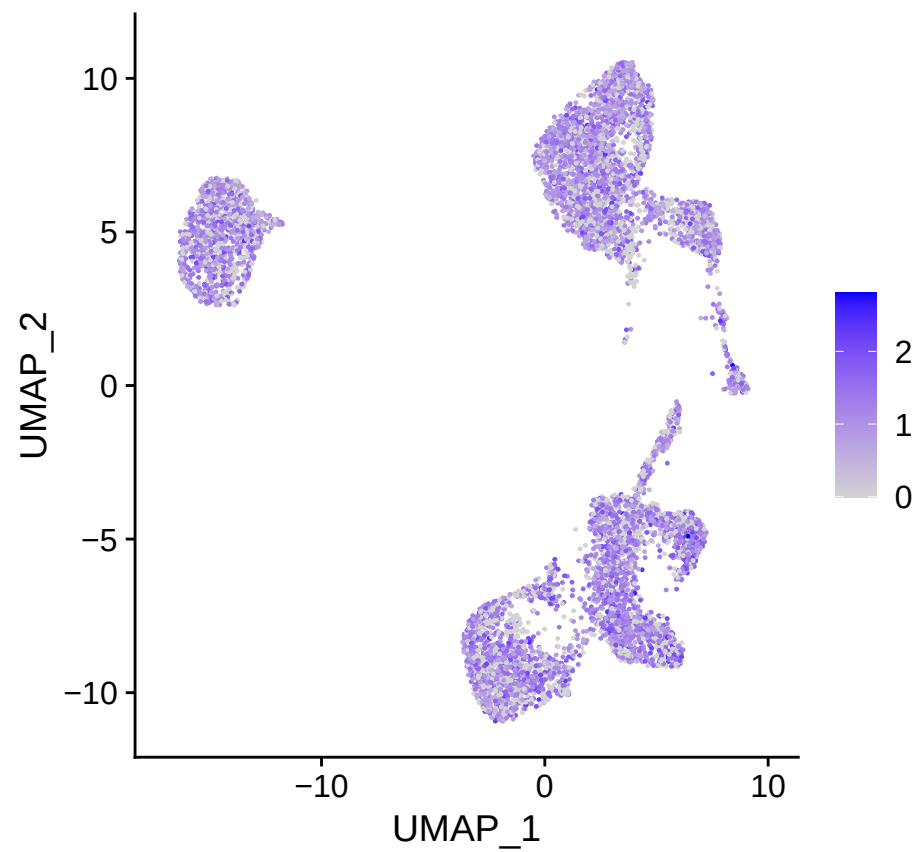
SP2



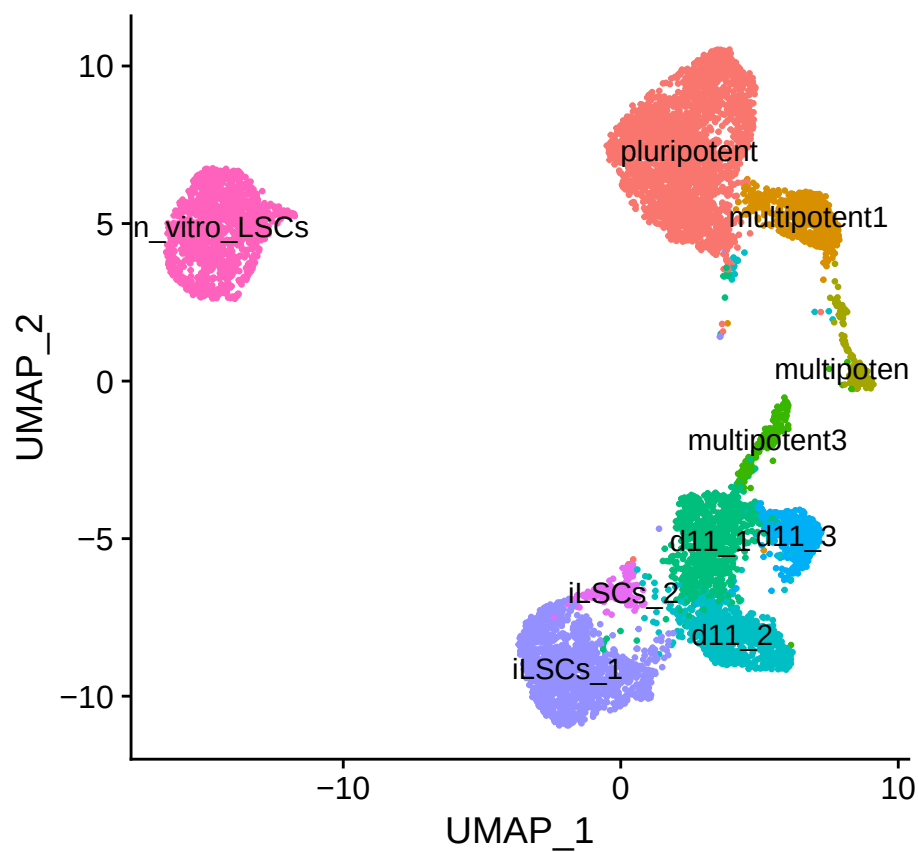
SP3 activity



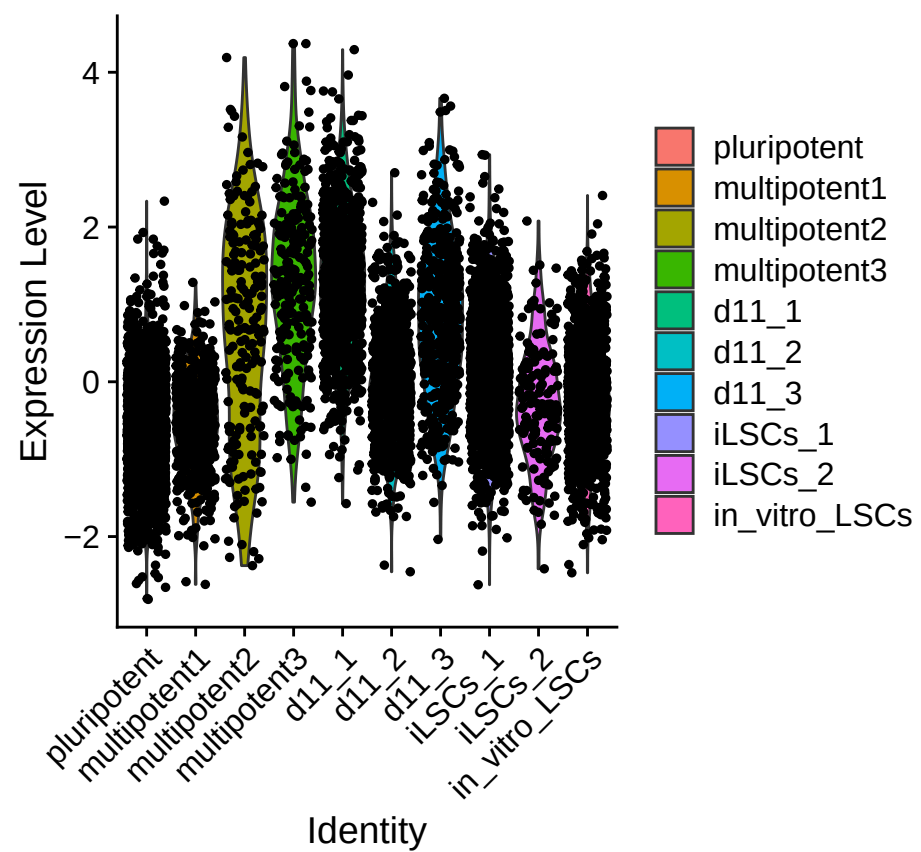
SP3 expression

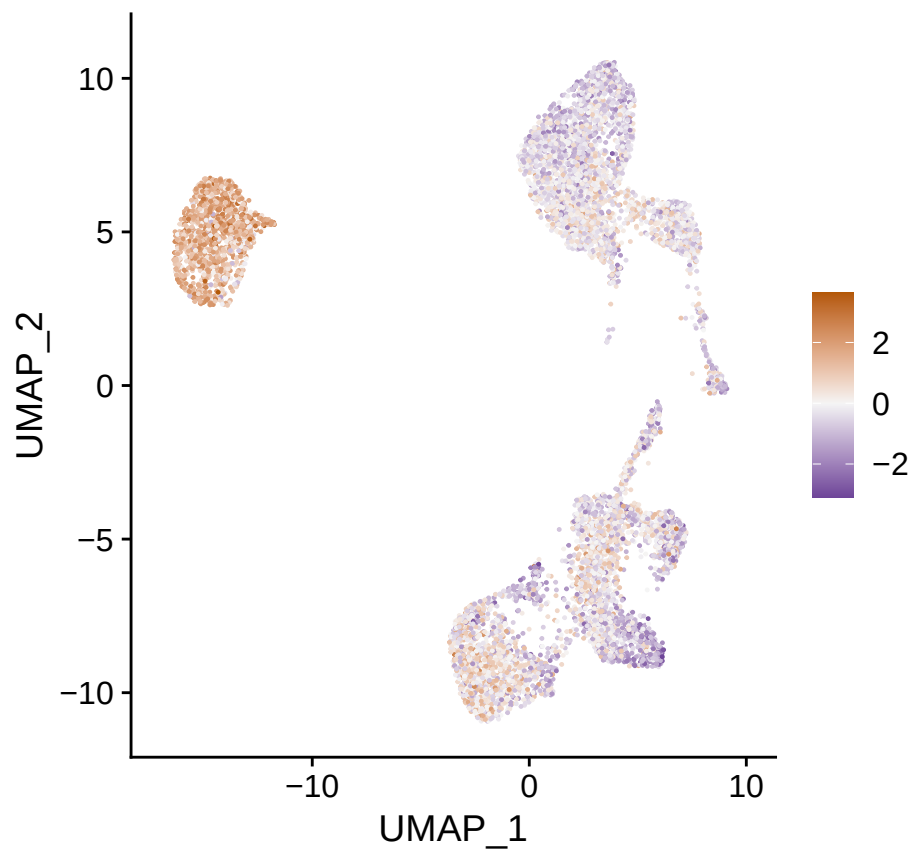
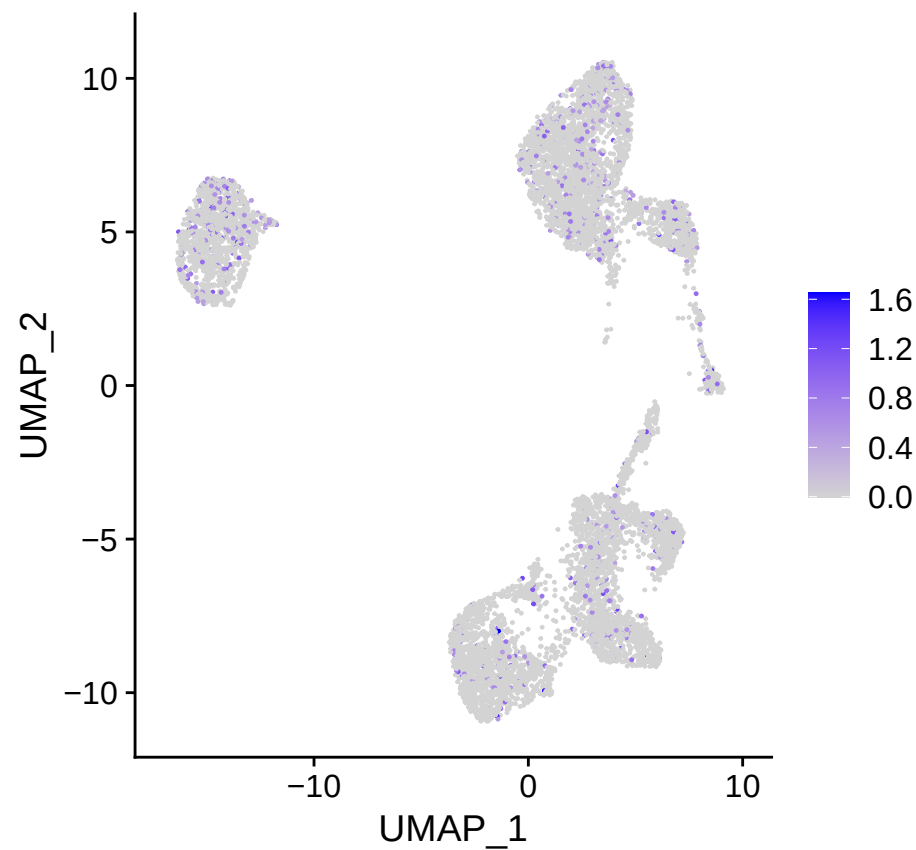
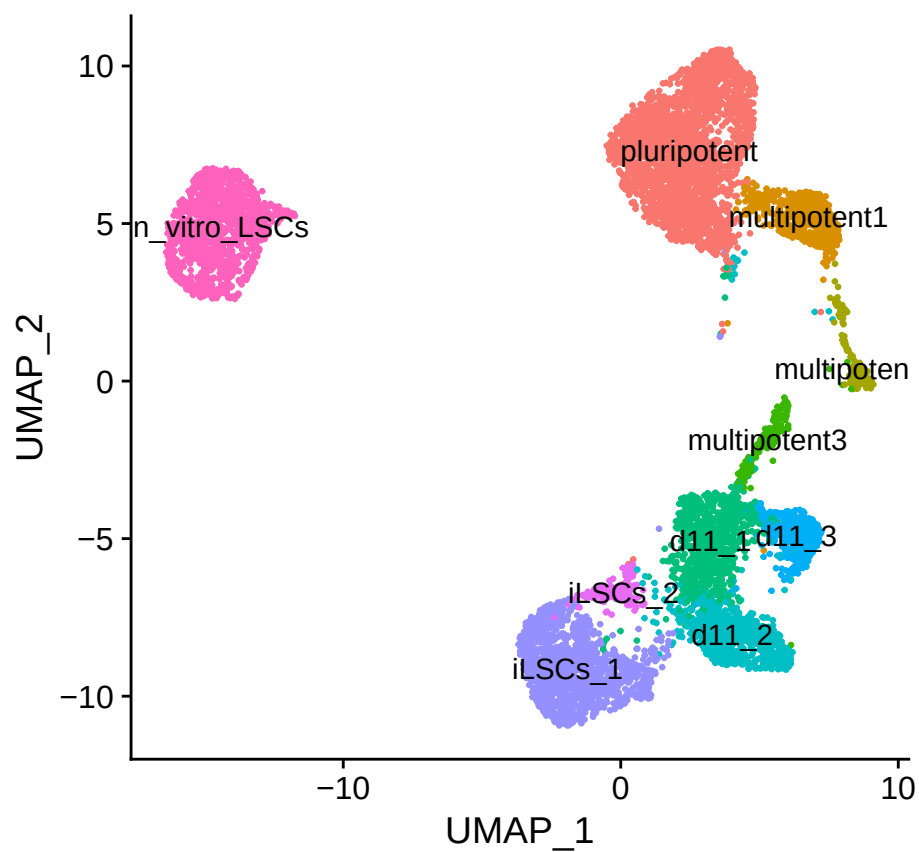
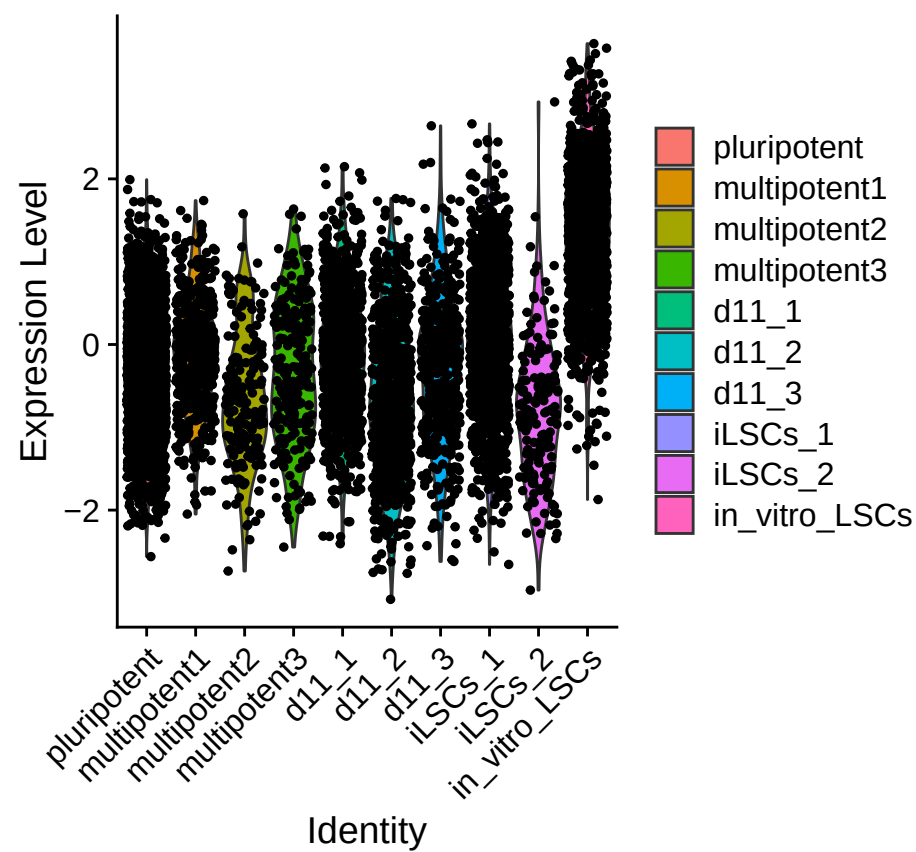


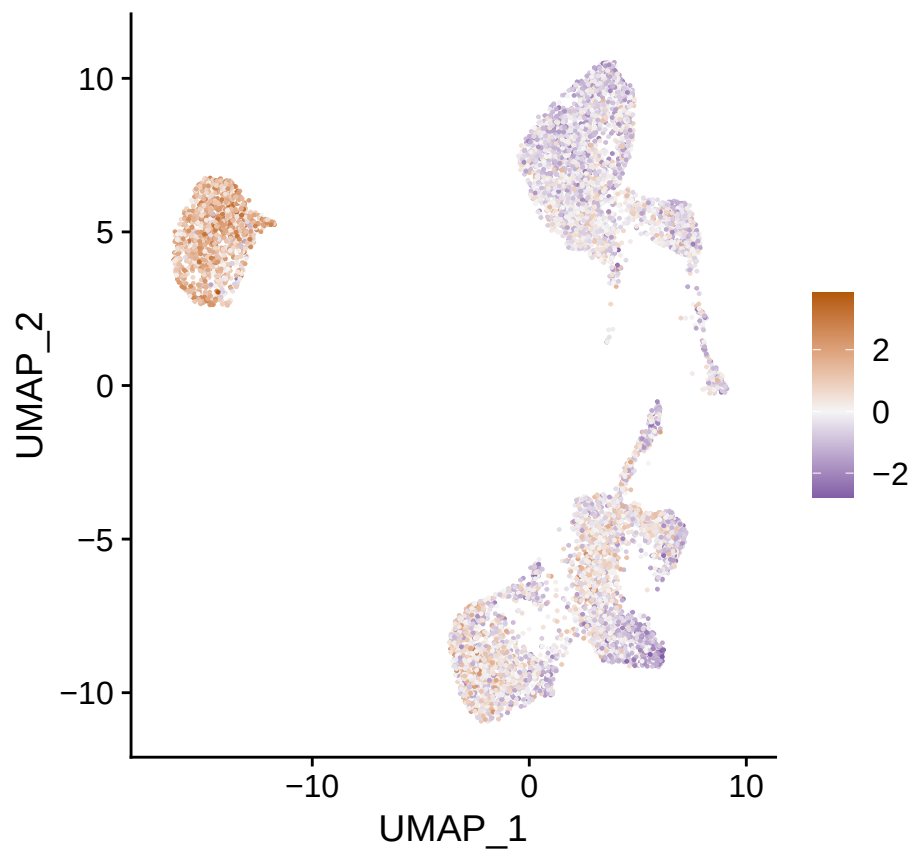
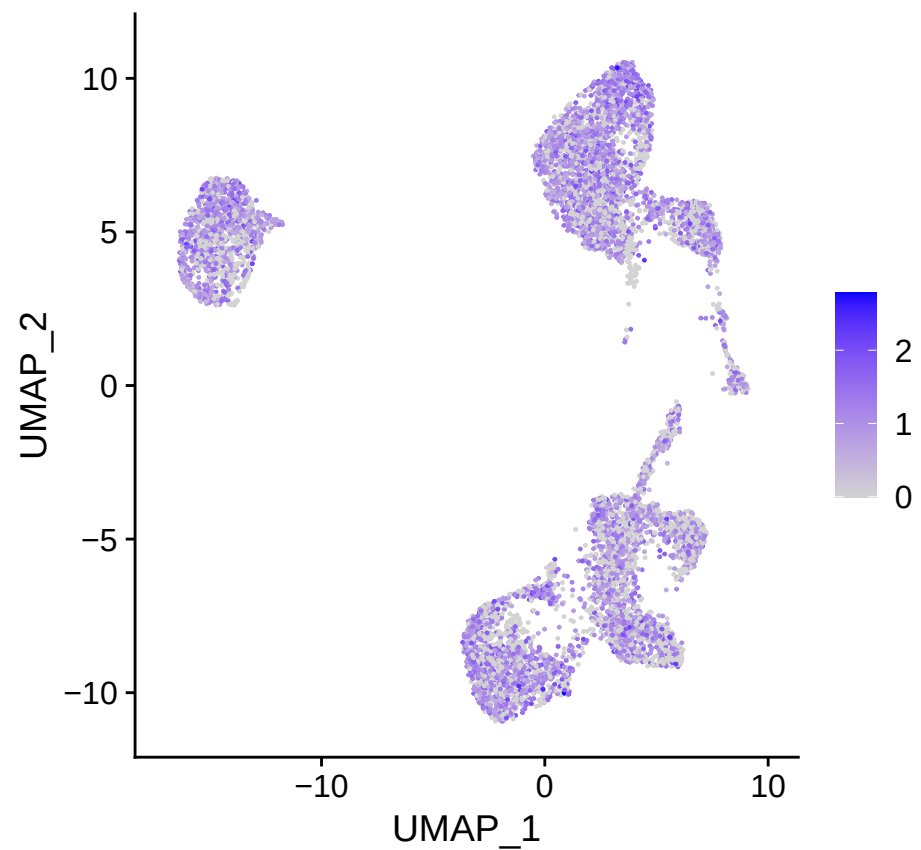
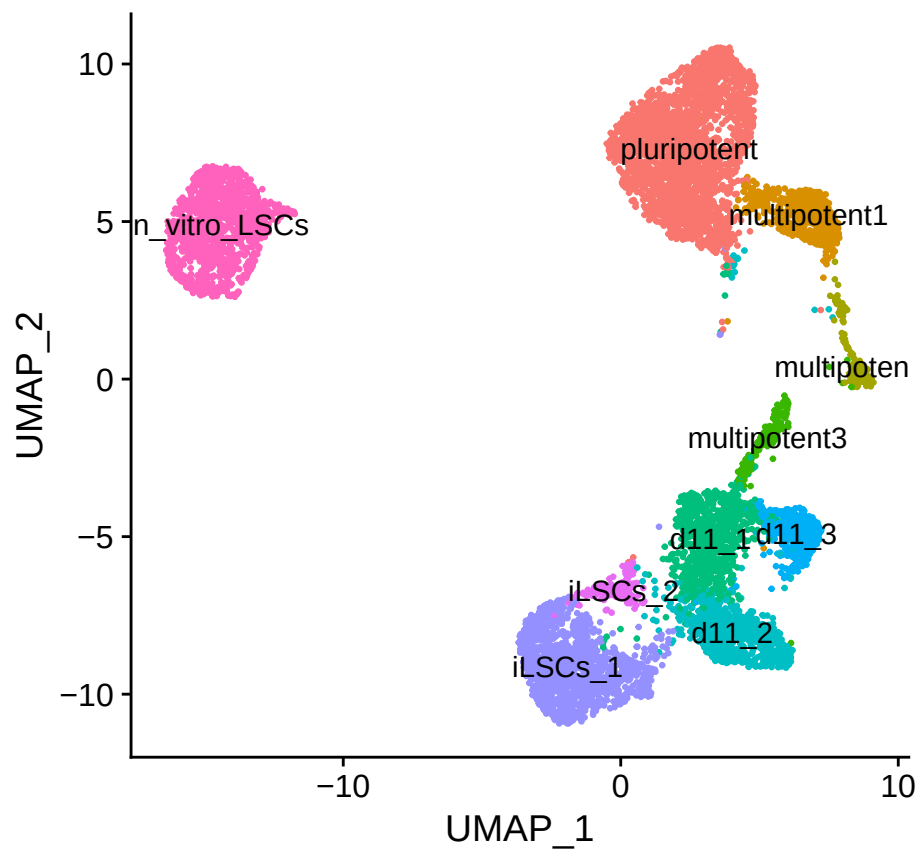
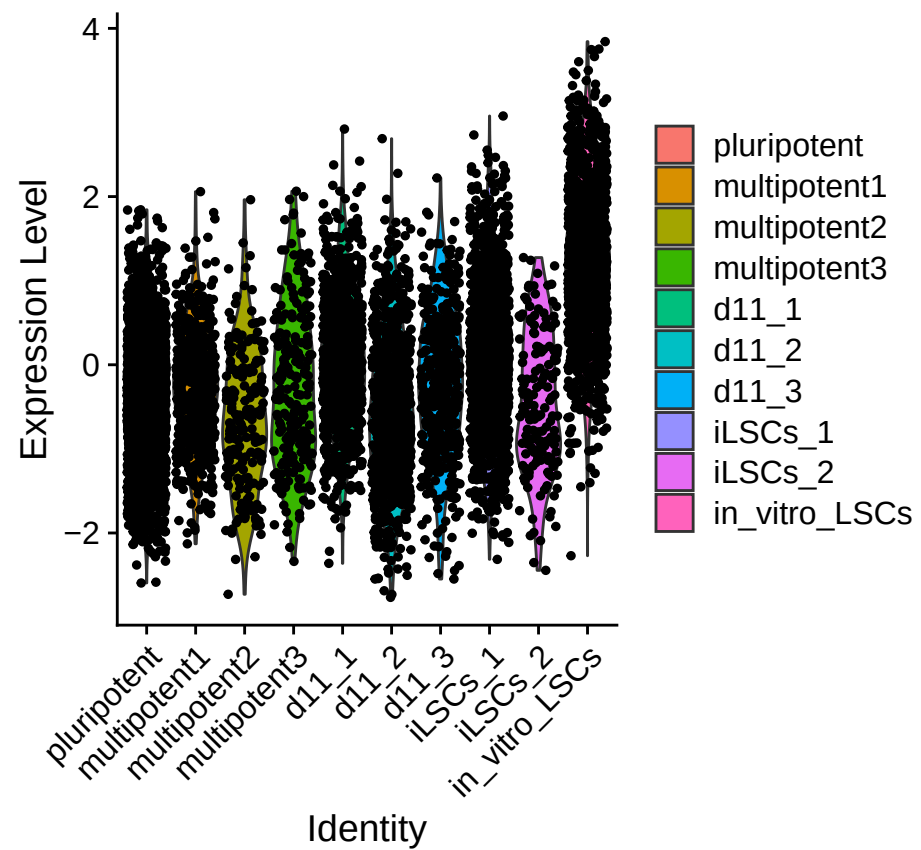
Clusters



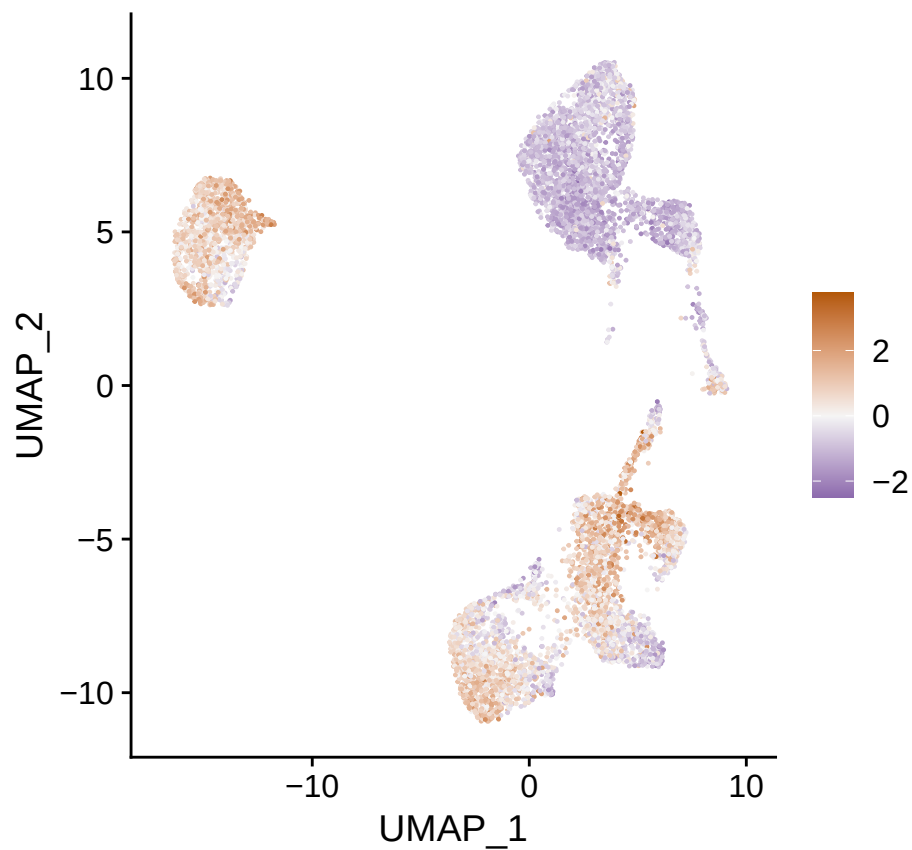
SP3



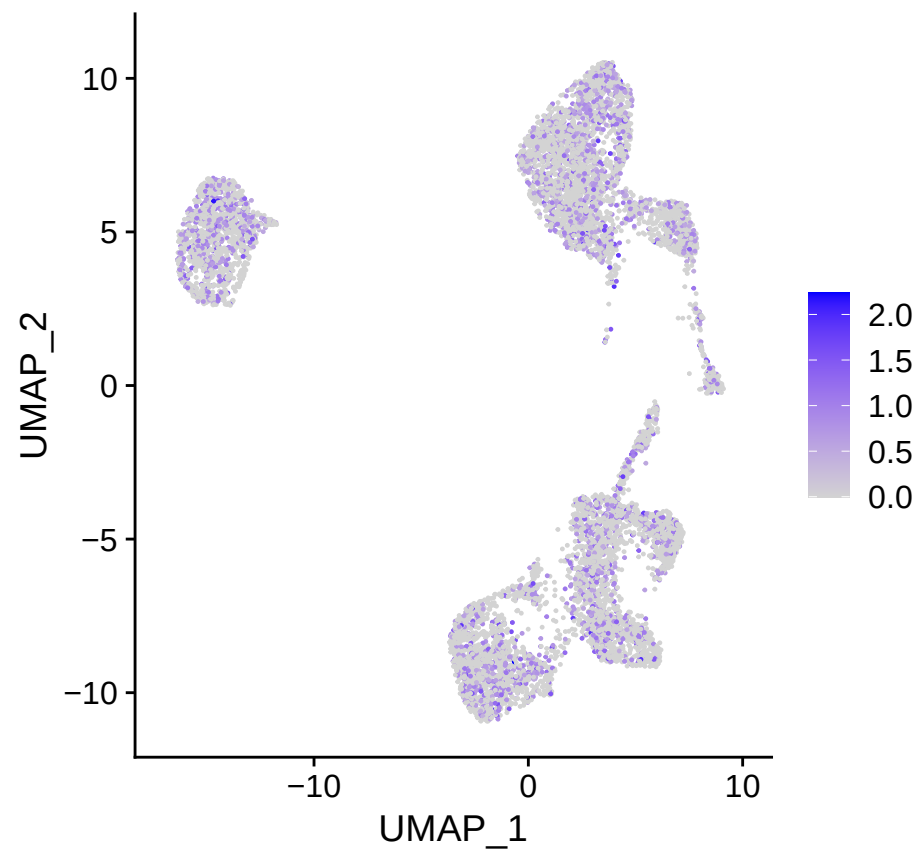
SREBF1 activity**SREBF1 expression****Clusters****SREBF1**

SREBF2 activity**SREBF2 expression****Clusters****SREBF2**

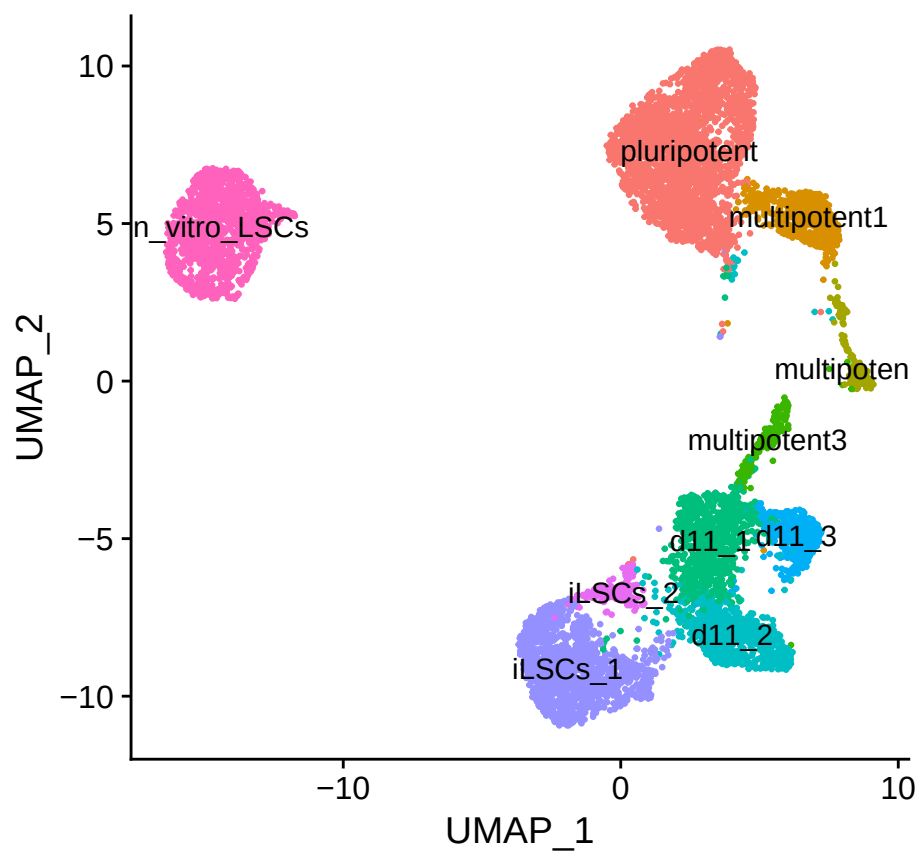
SRF activity



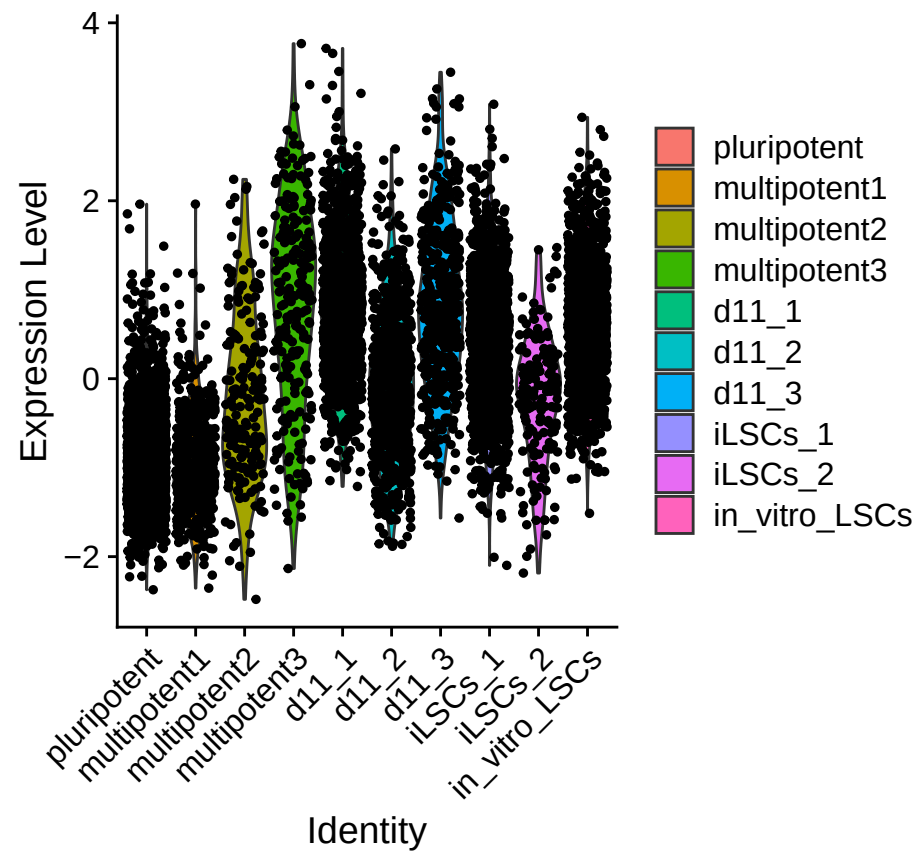
SRF expression



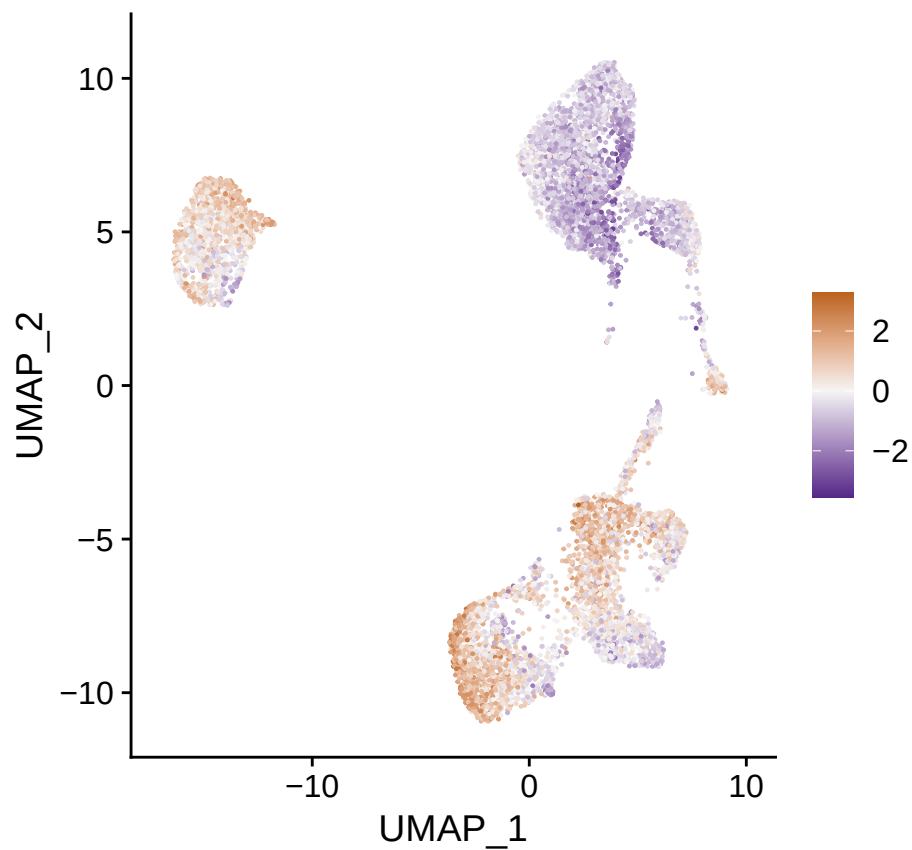
Clusters



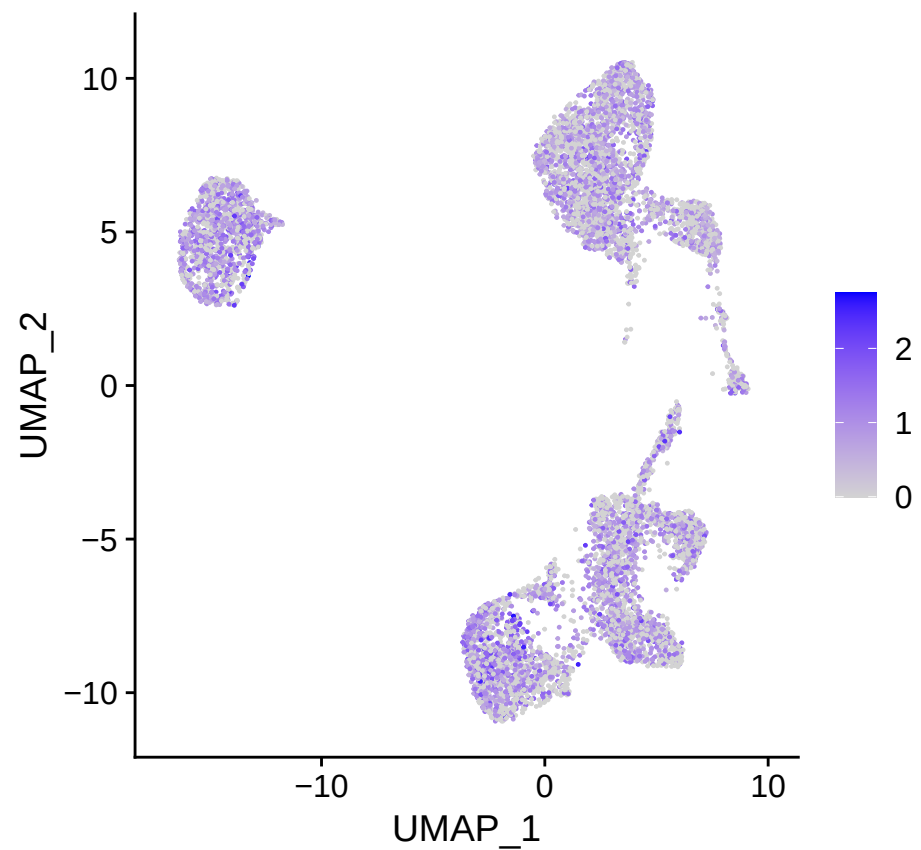
SRF



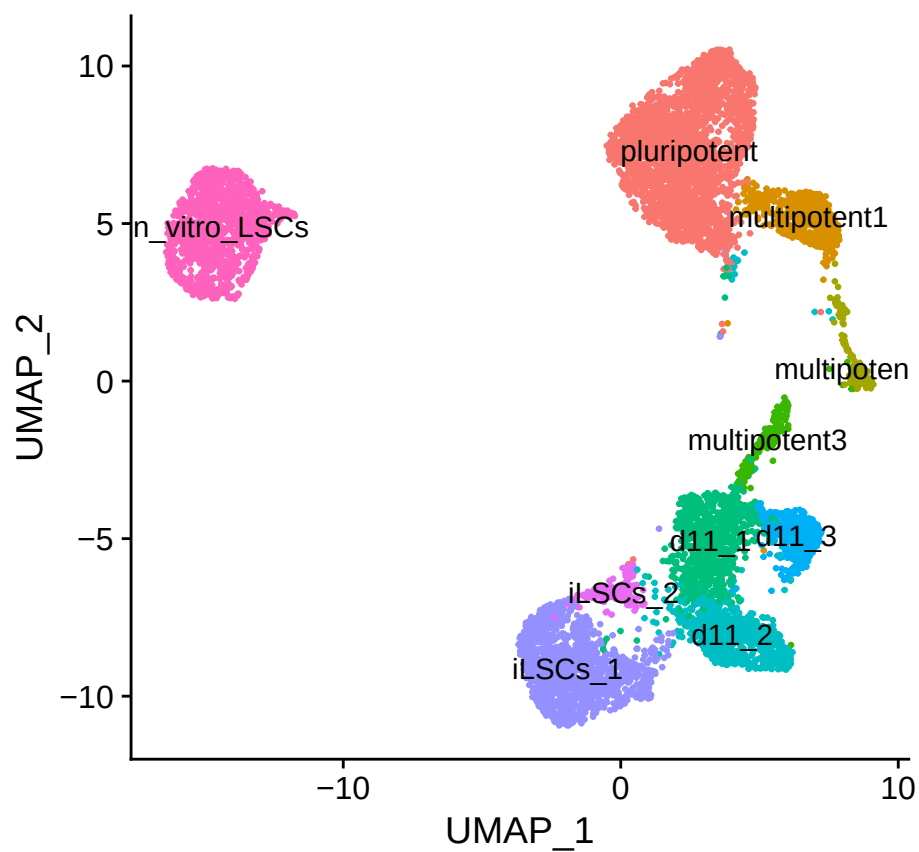
STAT1 activity



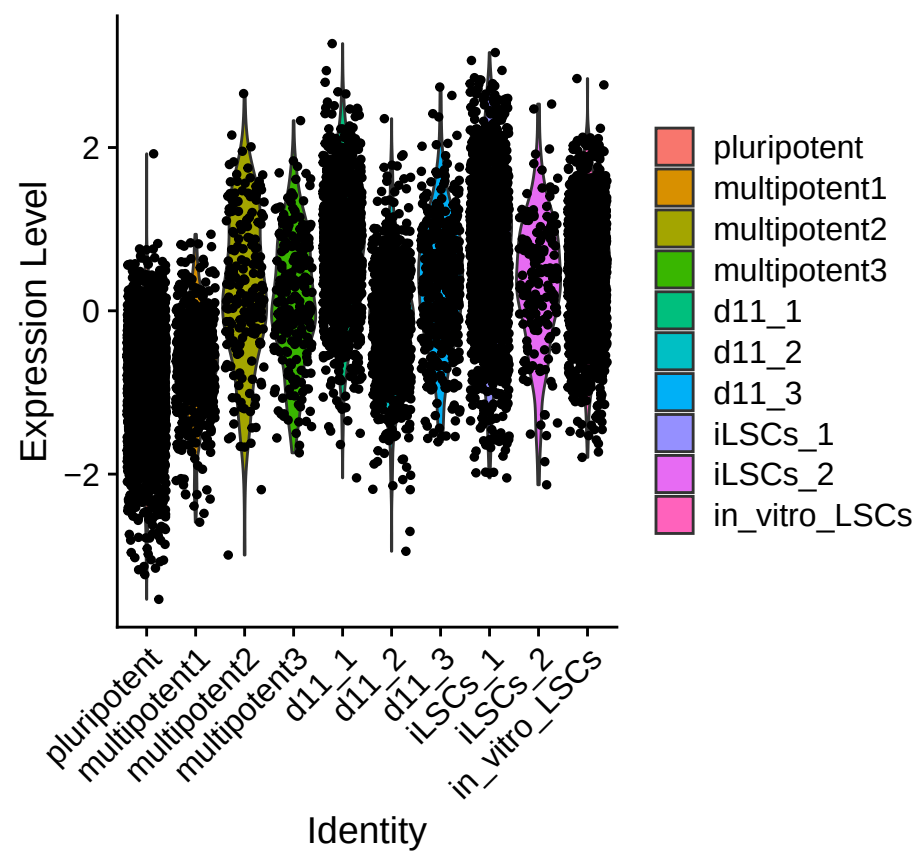
STAT1 expression



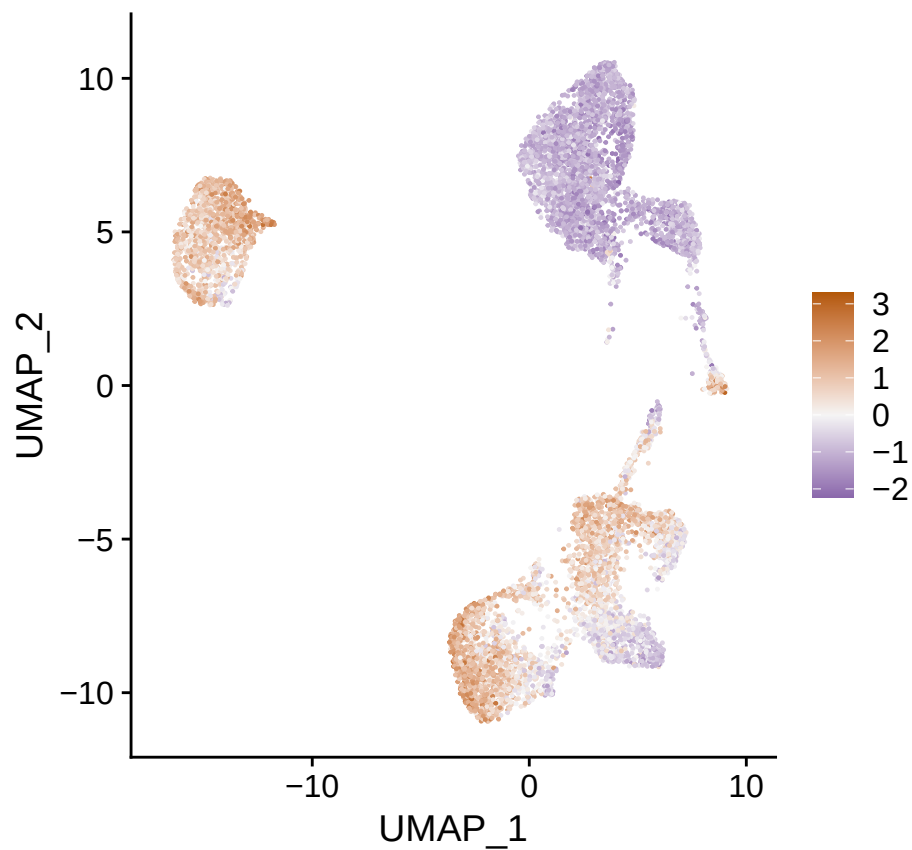
Clusters



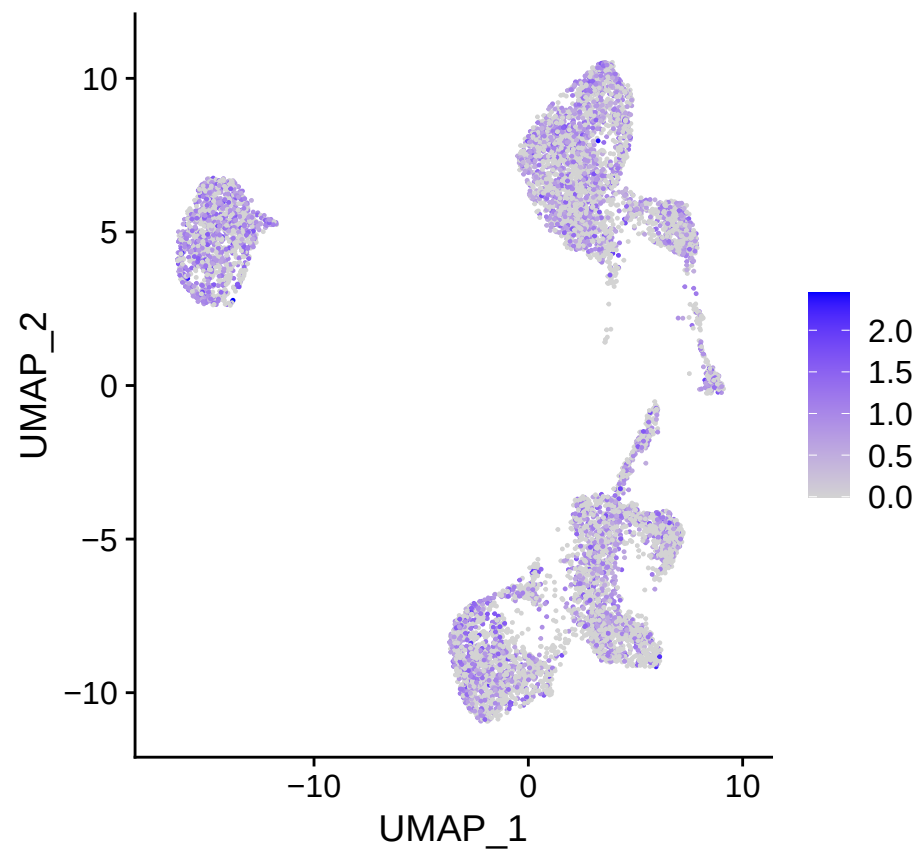
STAT1



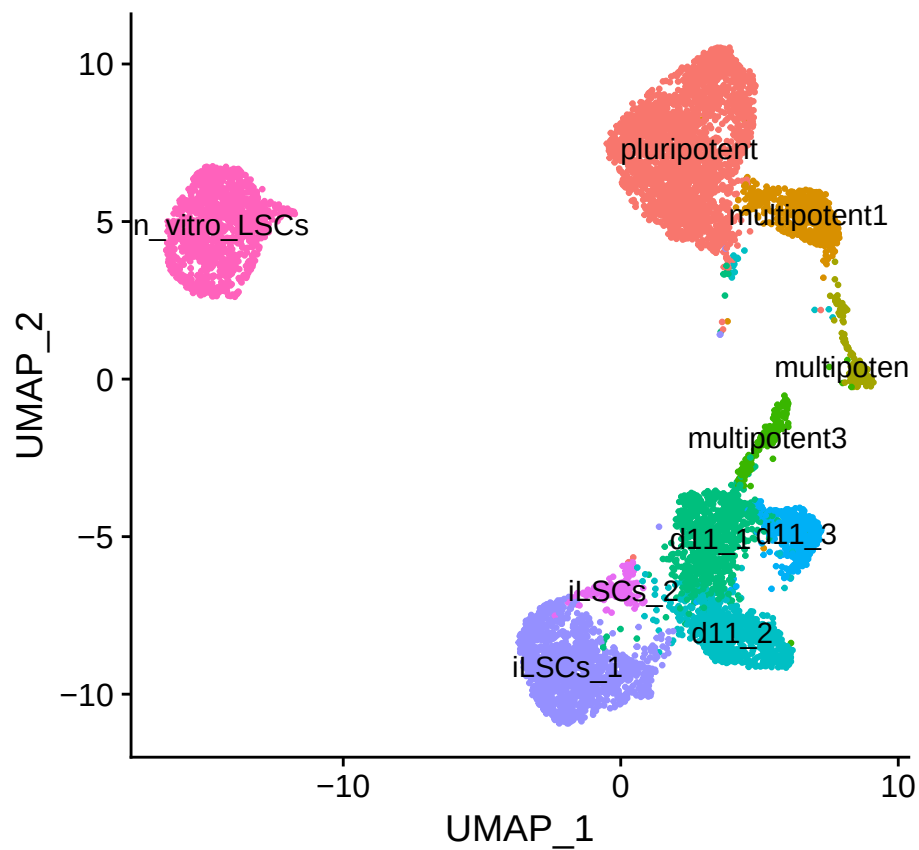
STAT3 activity



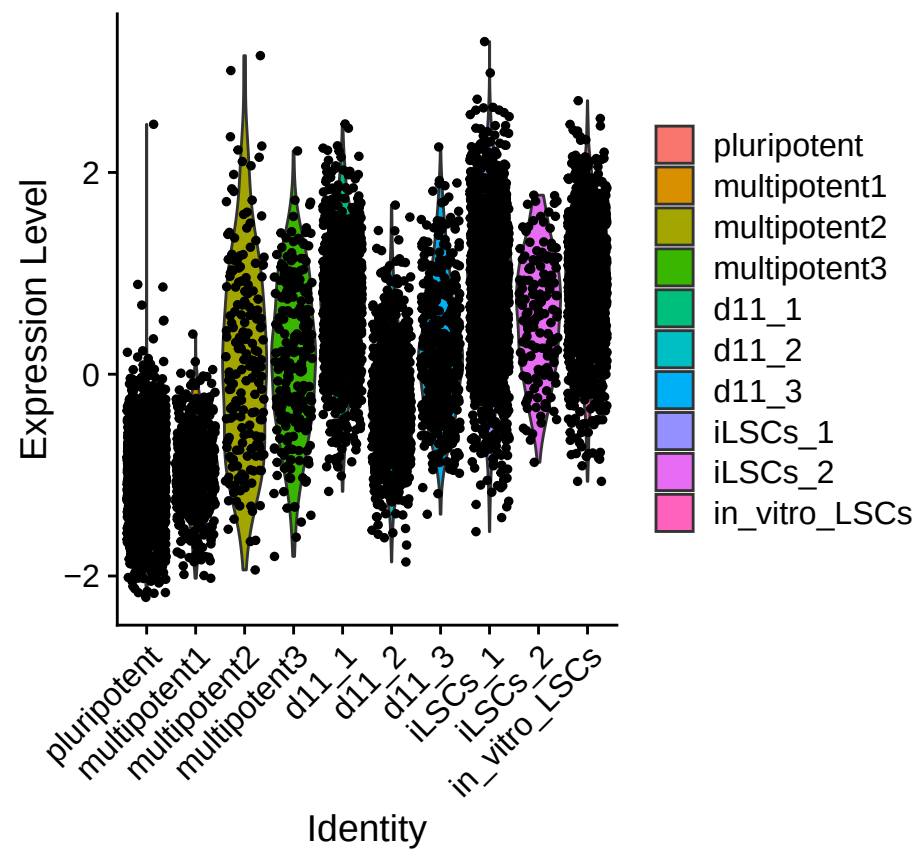
STAT3 expression



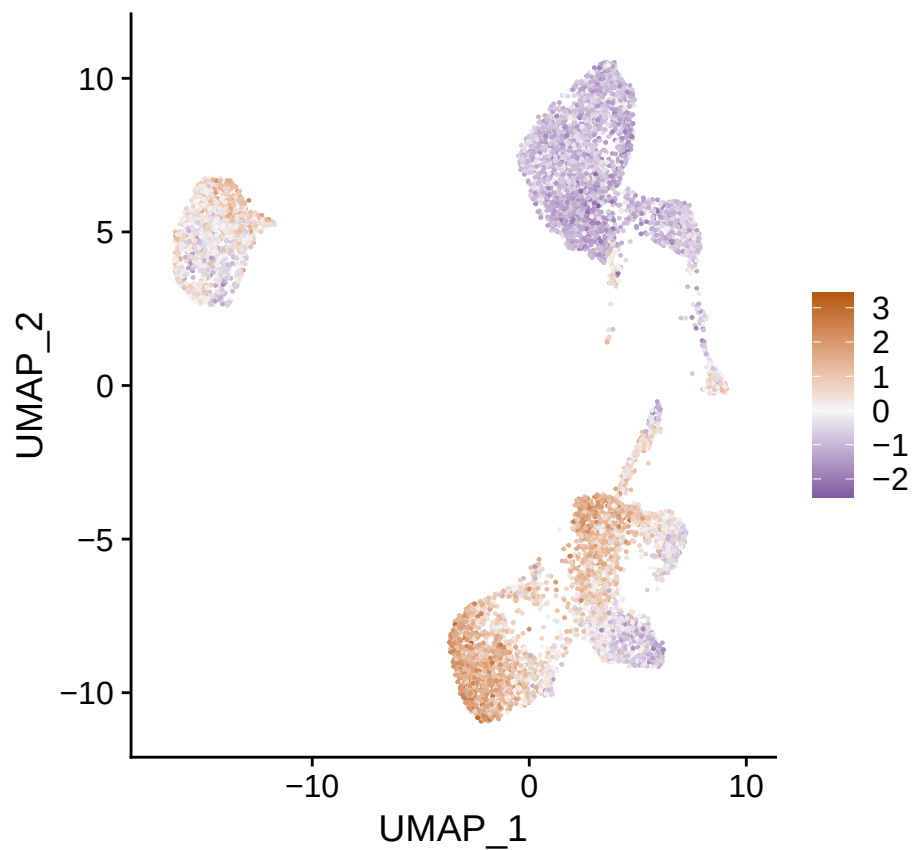
Clusters



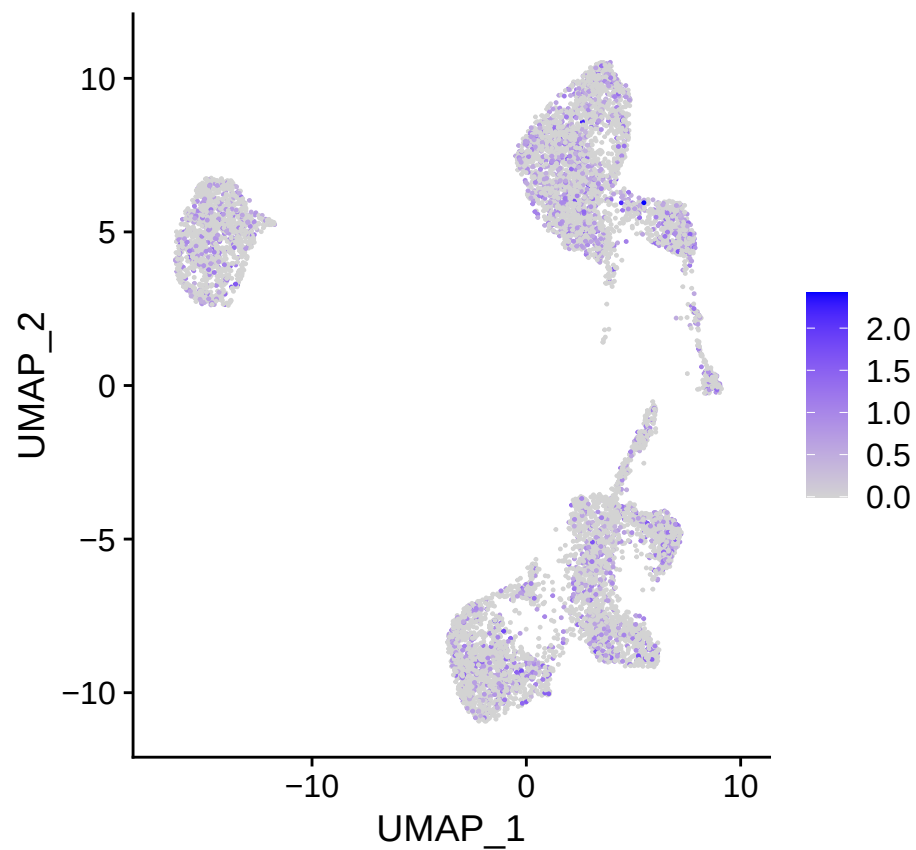
STAT3



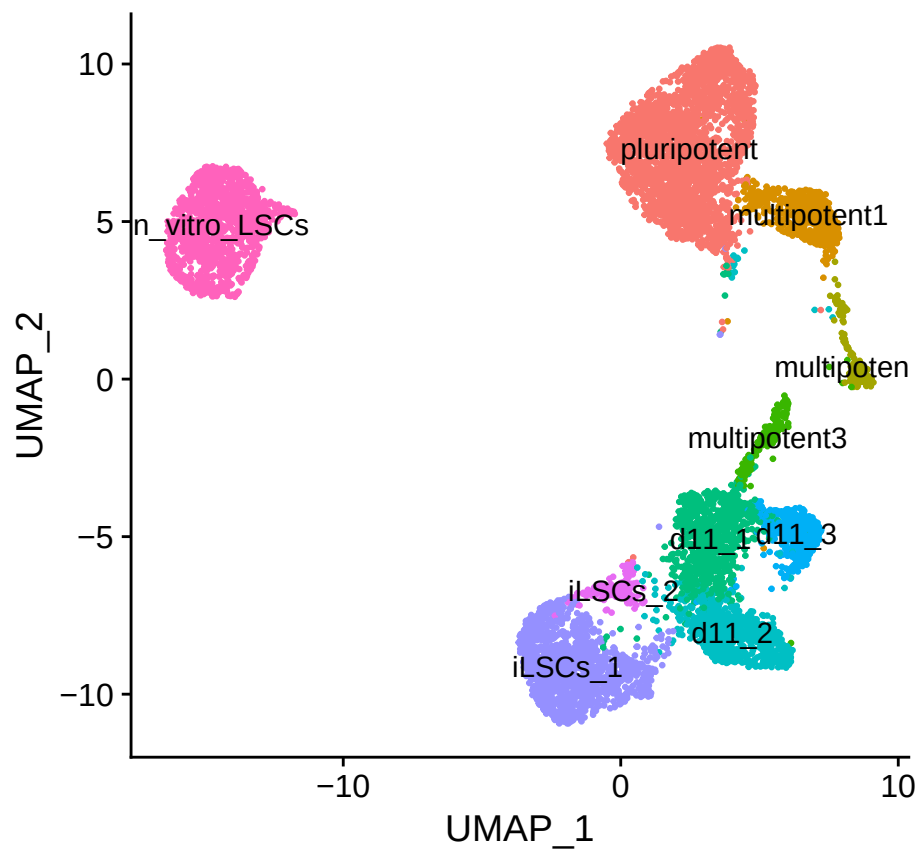
TBP activity



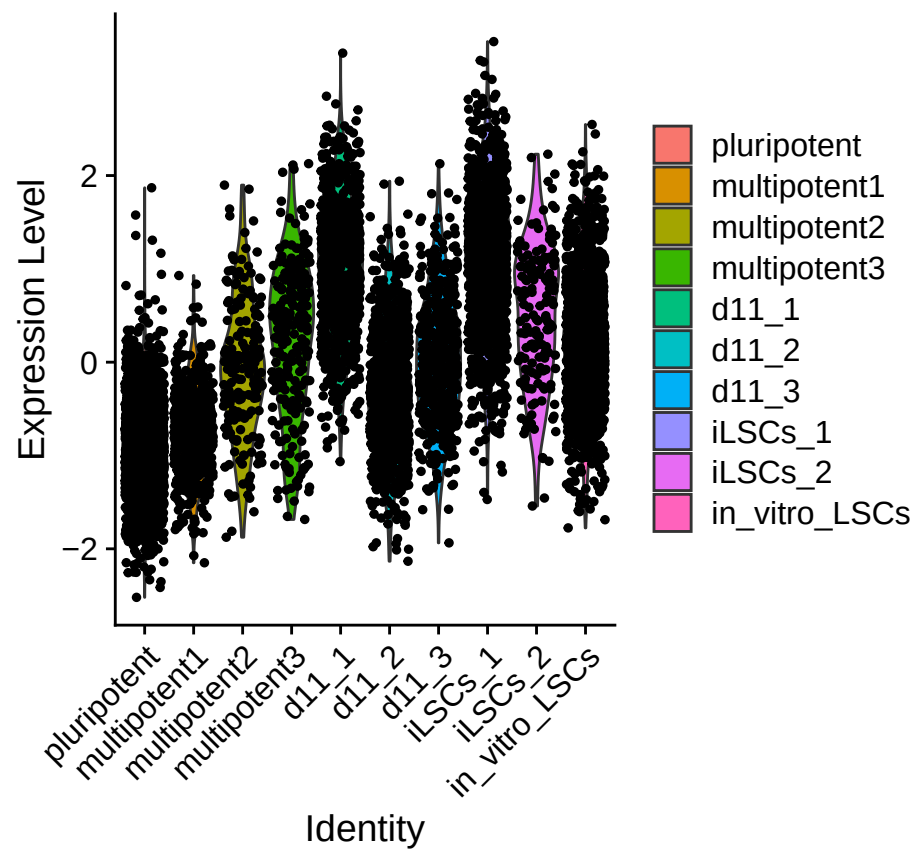
TBP expression



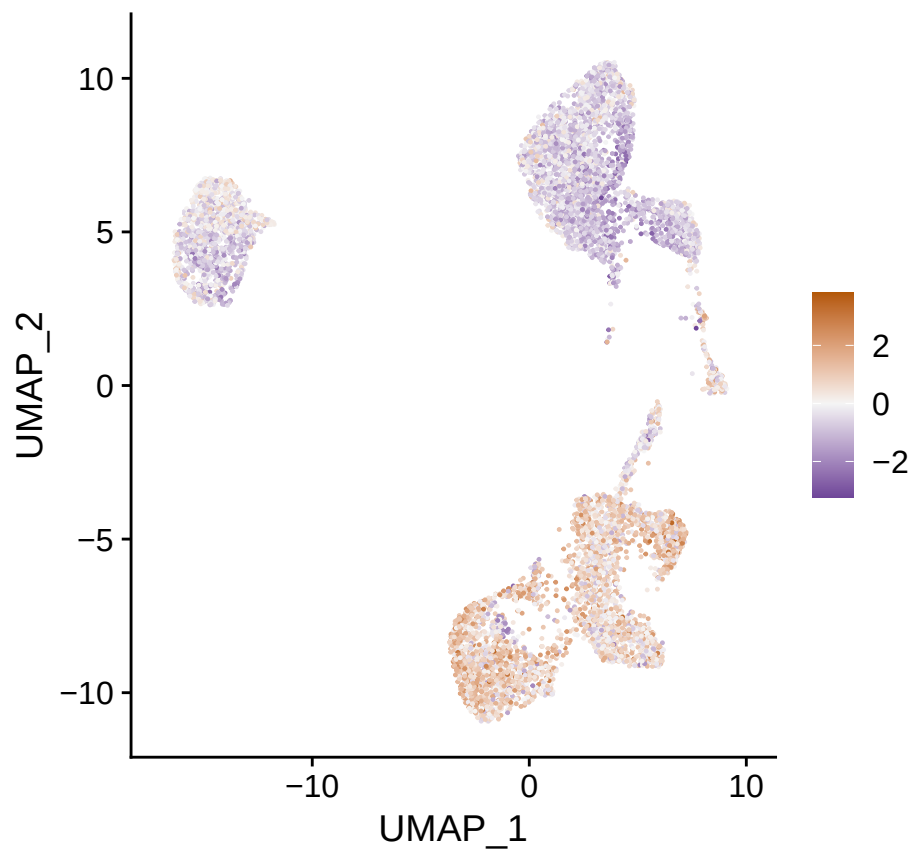
Clusters



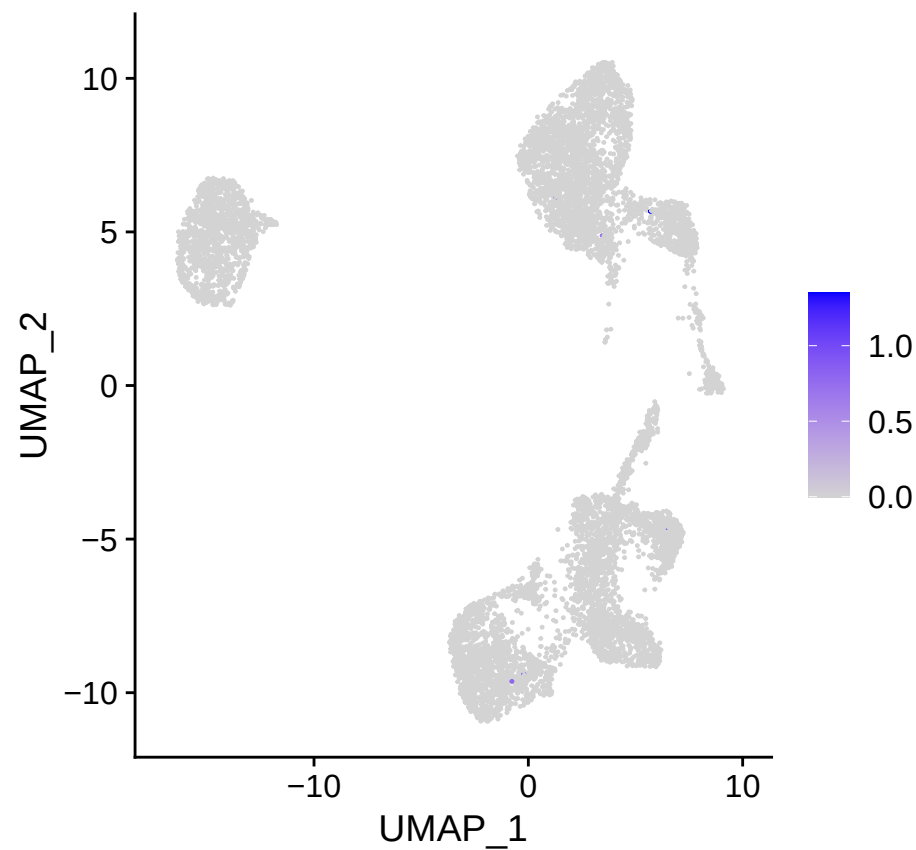
TBP



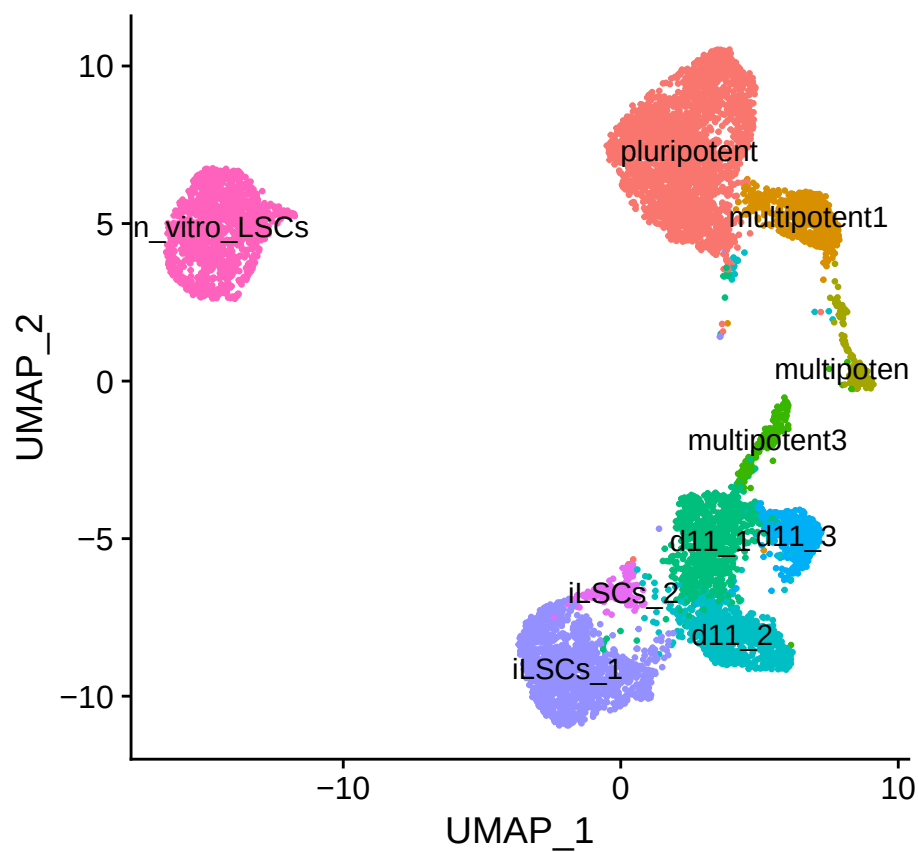
TBX21 activity



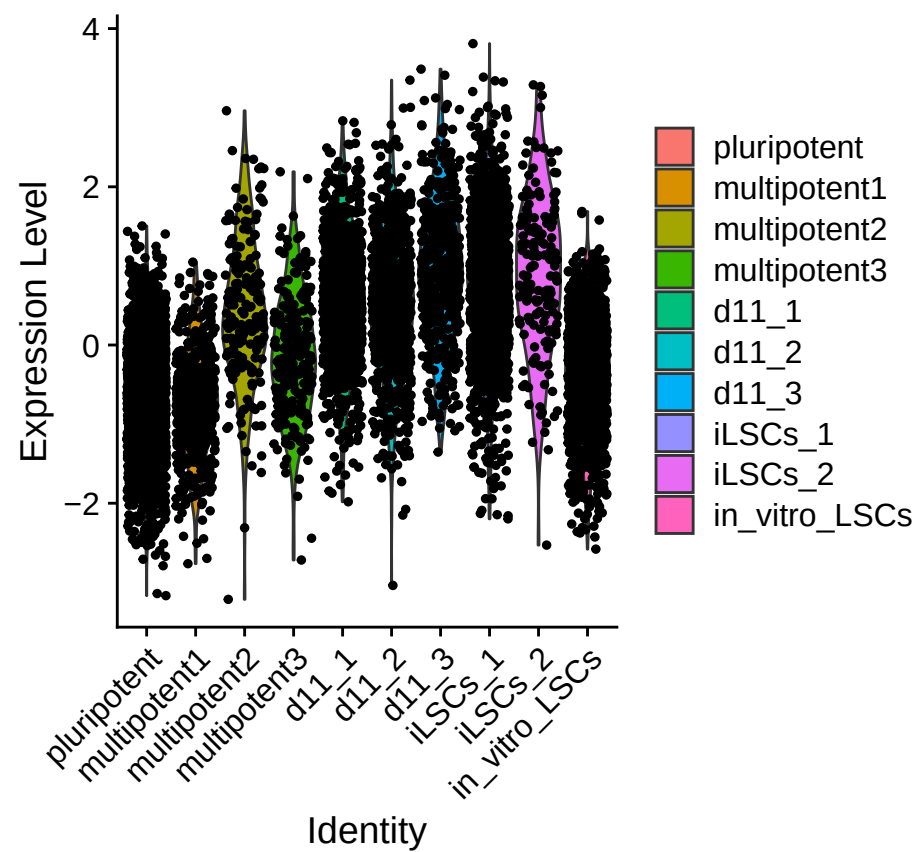
TBX21 expression



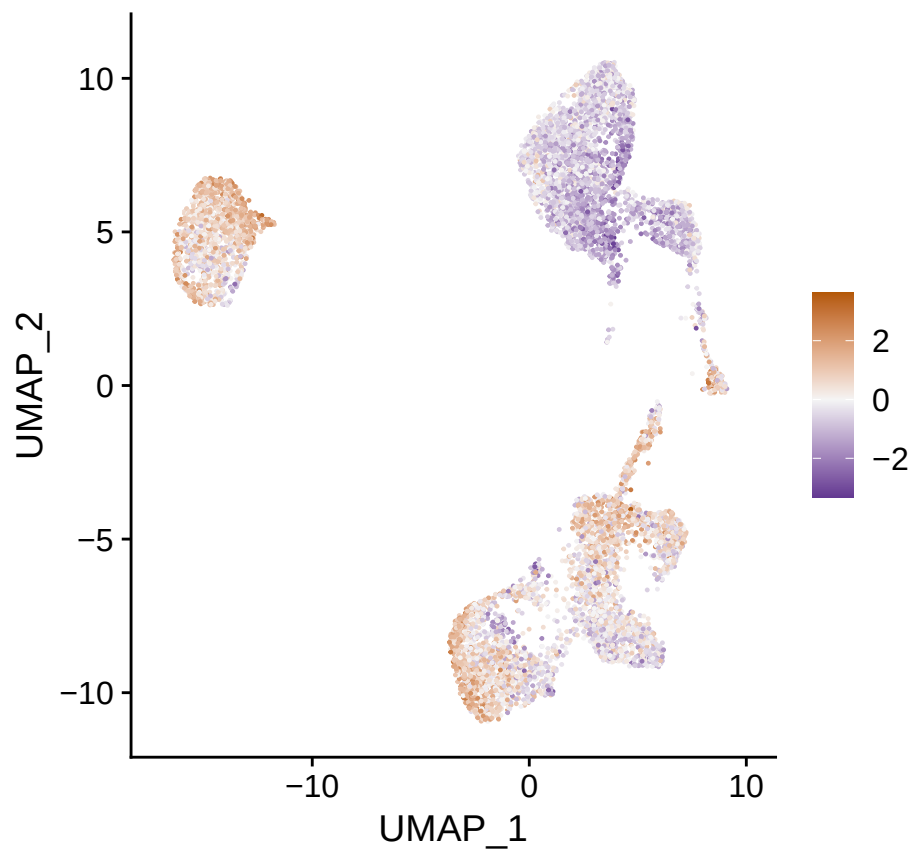
Clusters



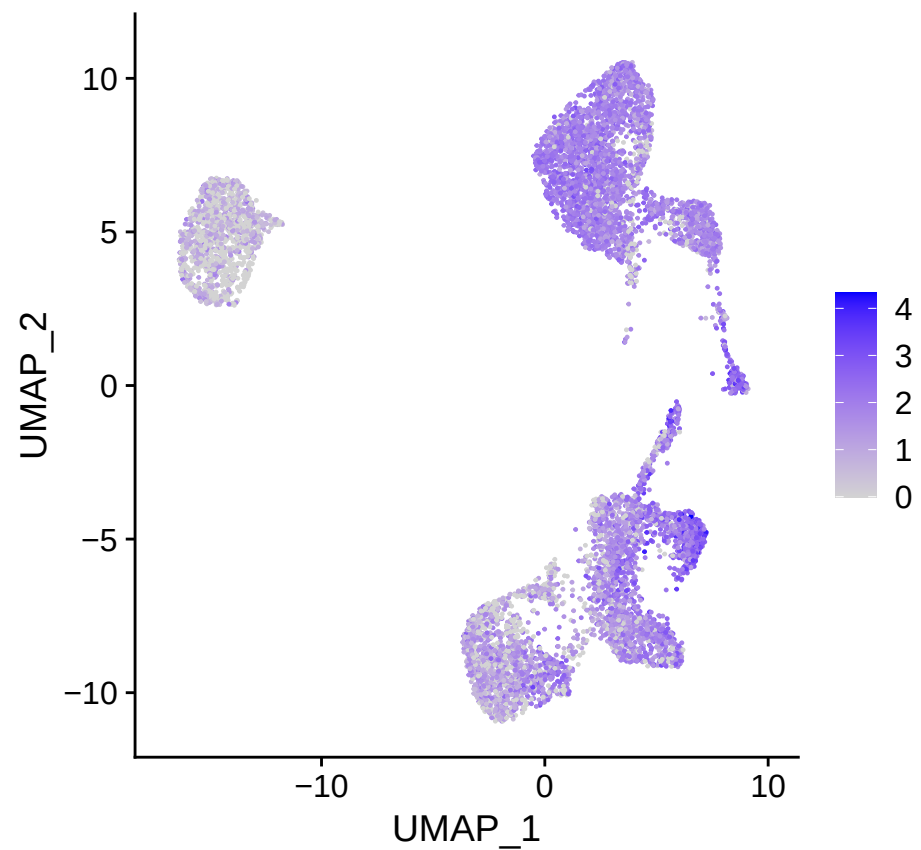
TBX21



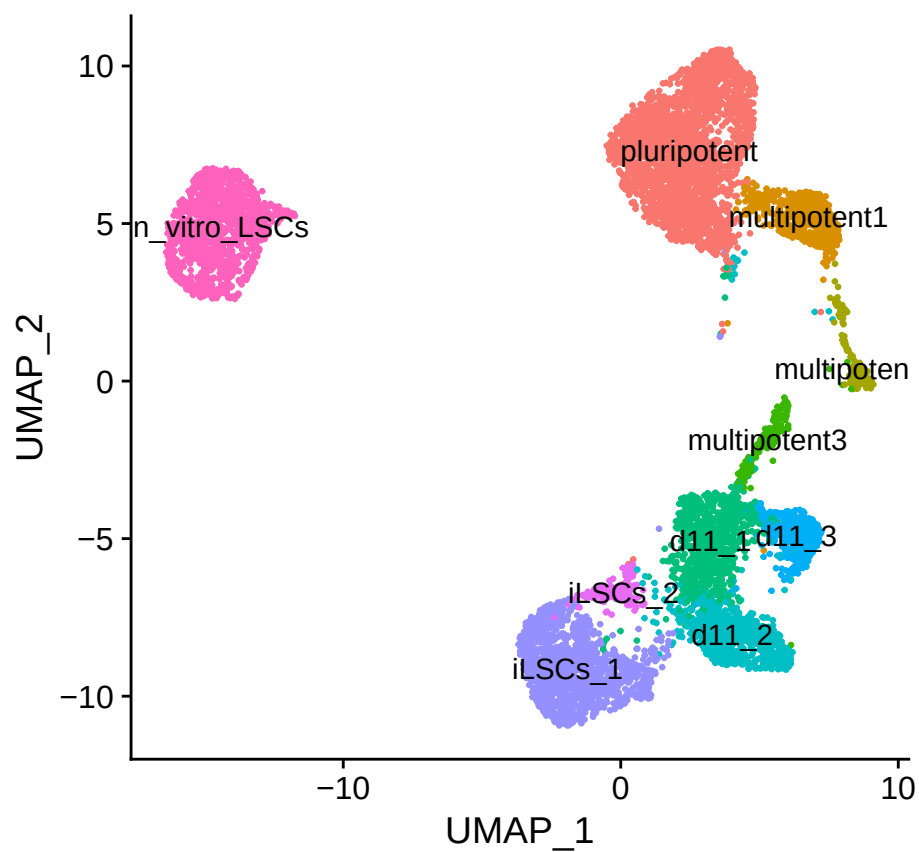
TCF4 activity



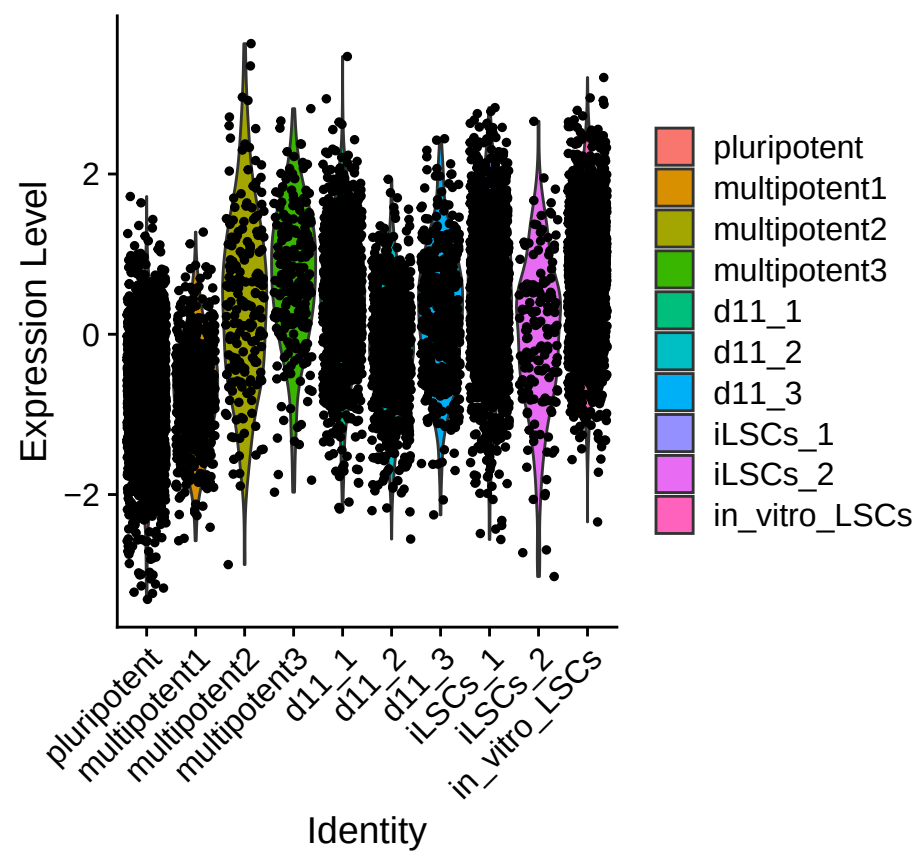
TCF4 expression

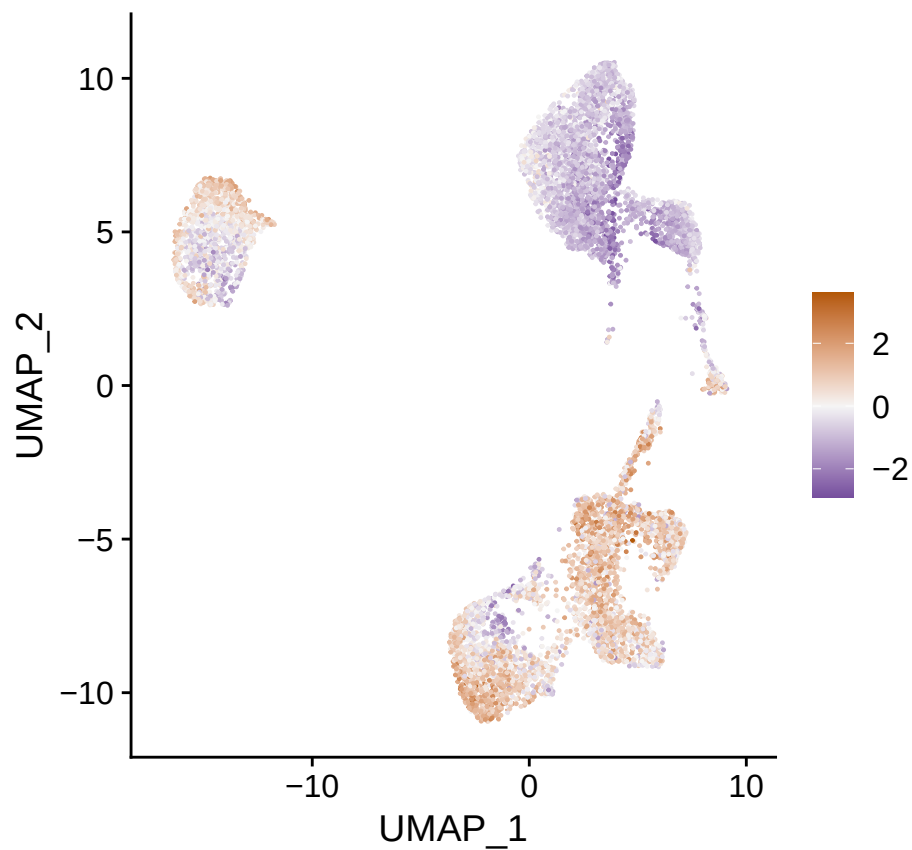
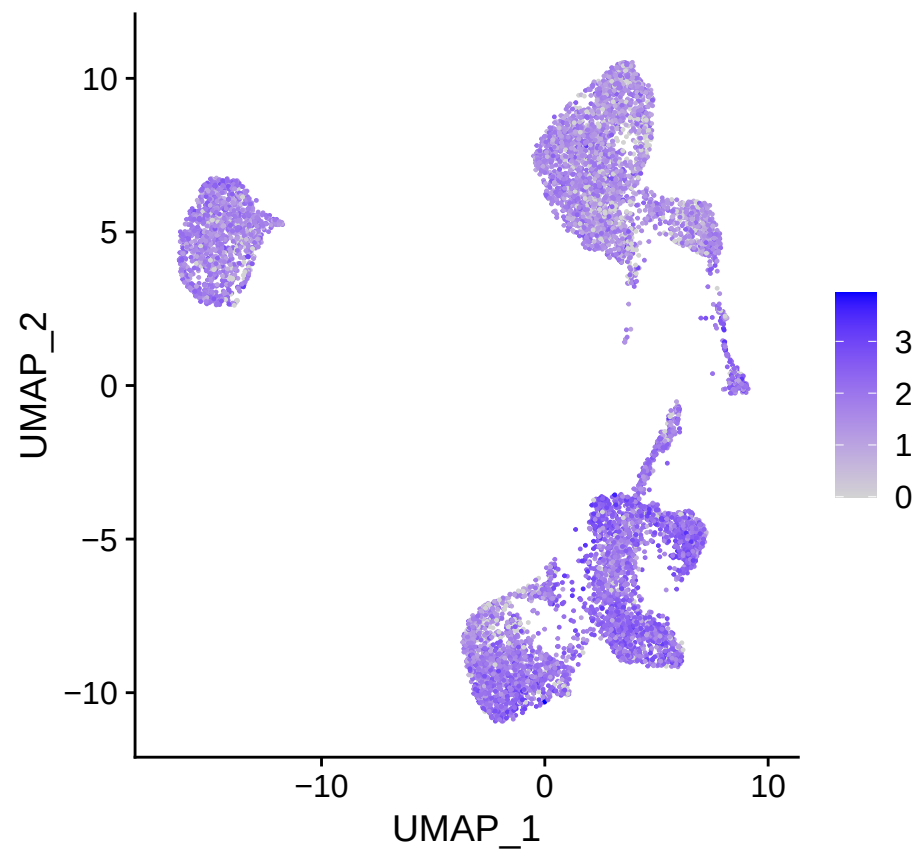
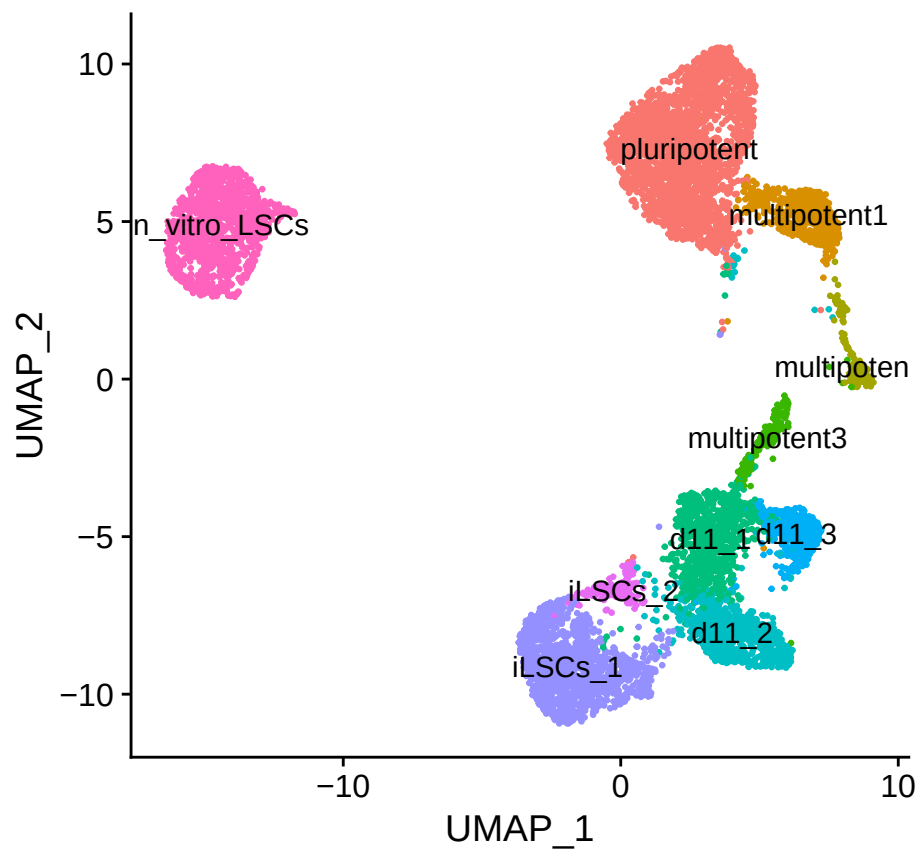
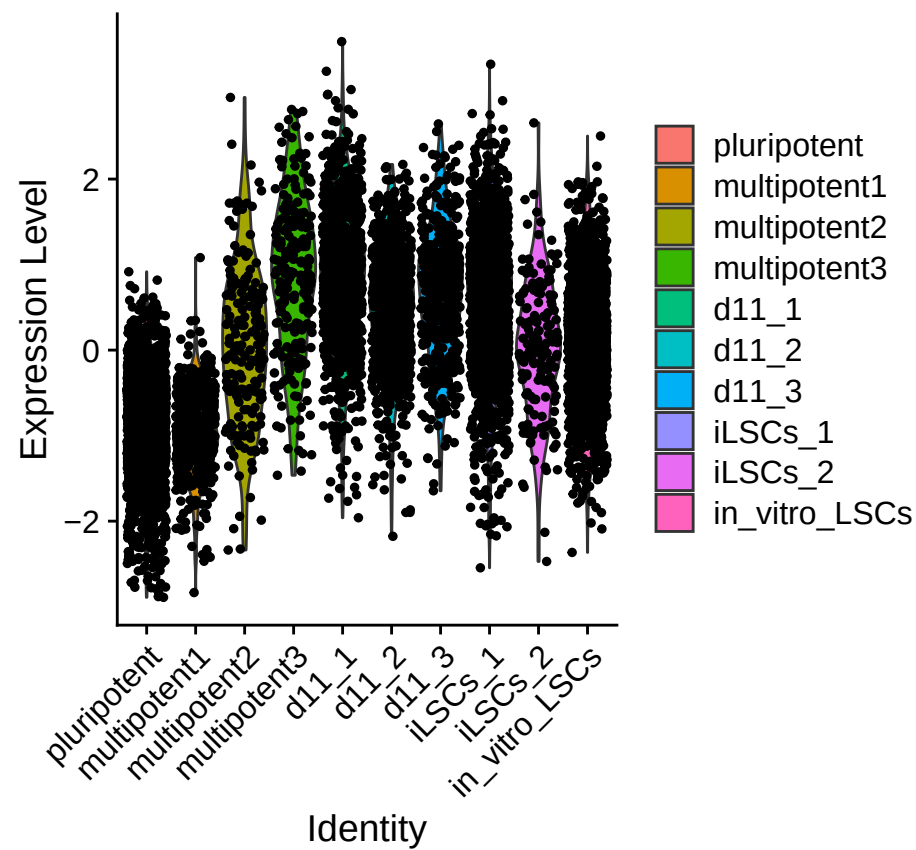


Clusters

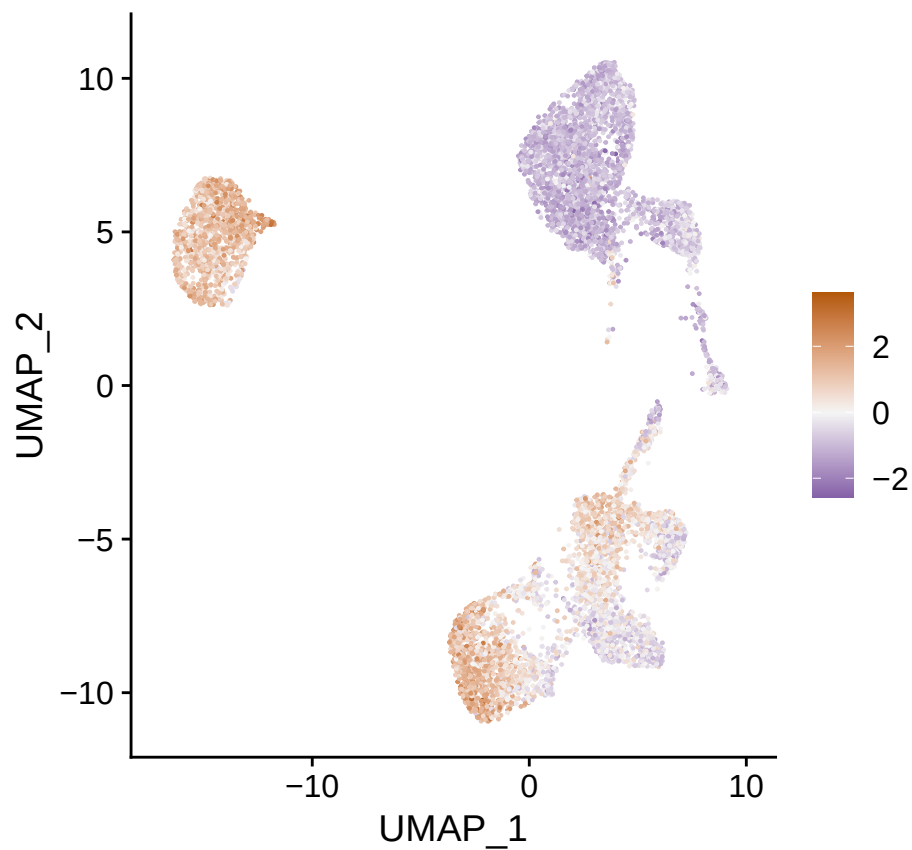


TCF4

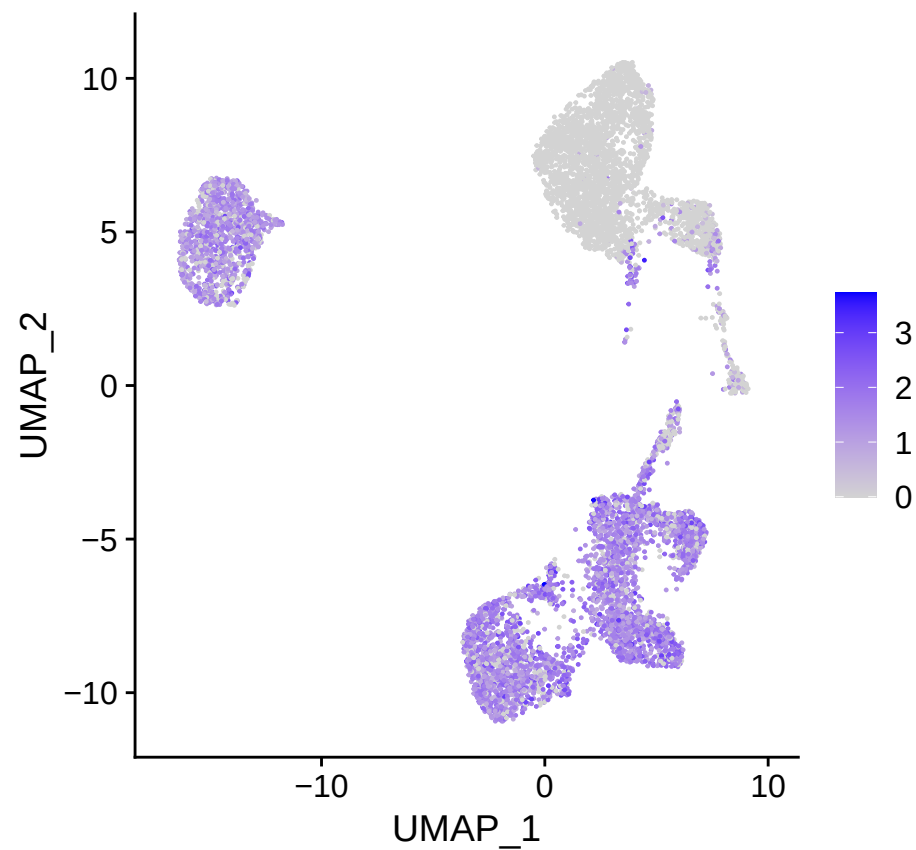


TEAD1 activity**TEAD1 expression****Clusters****TEAD1**

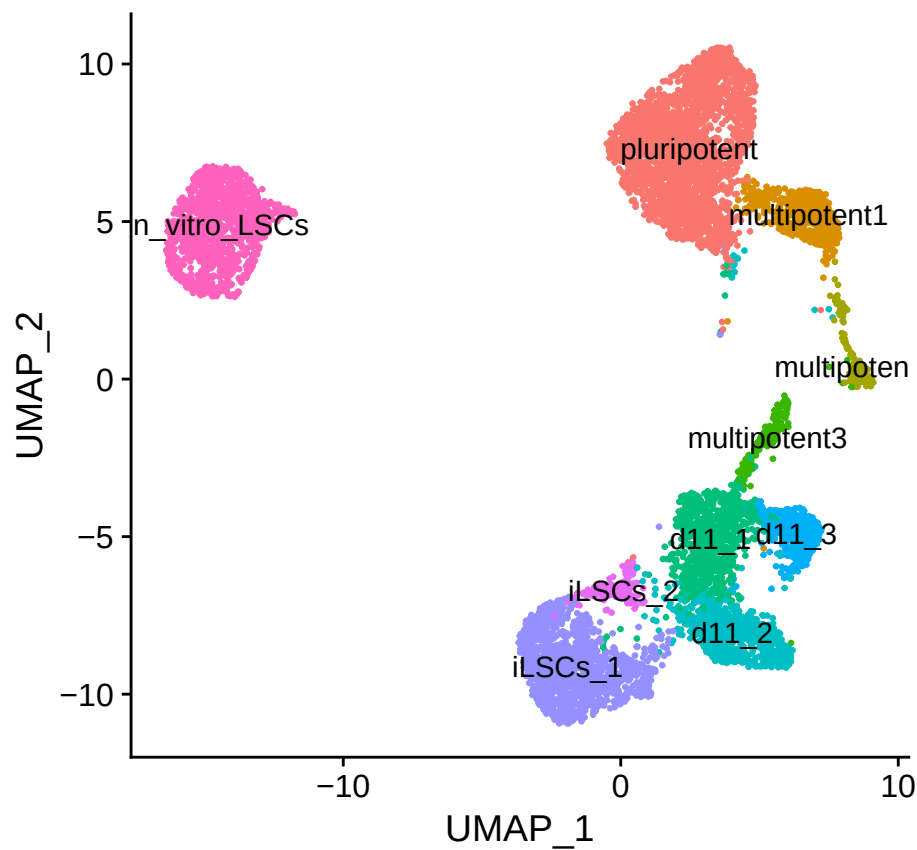
TFAP2A activity



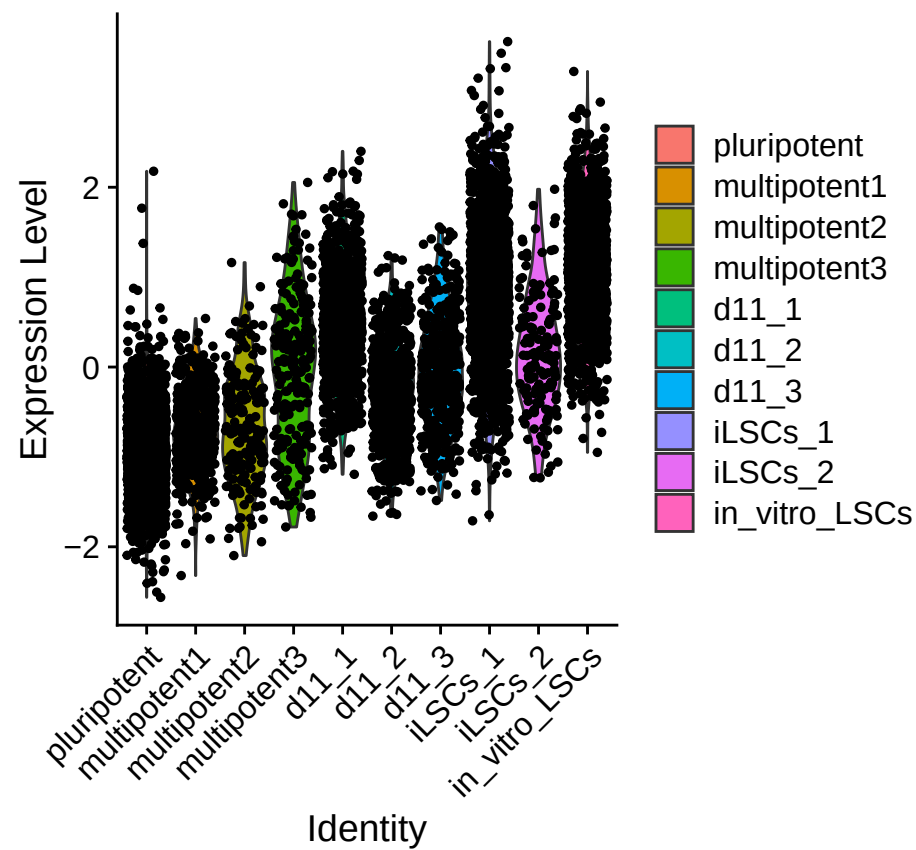
TFAP2A expression



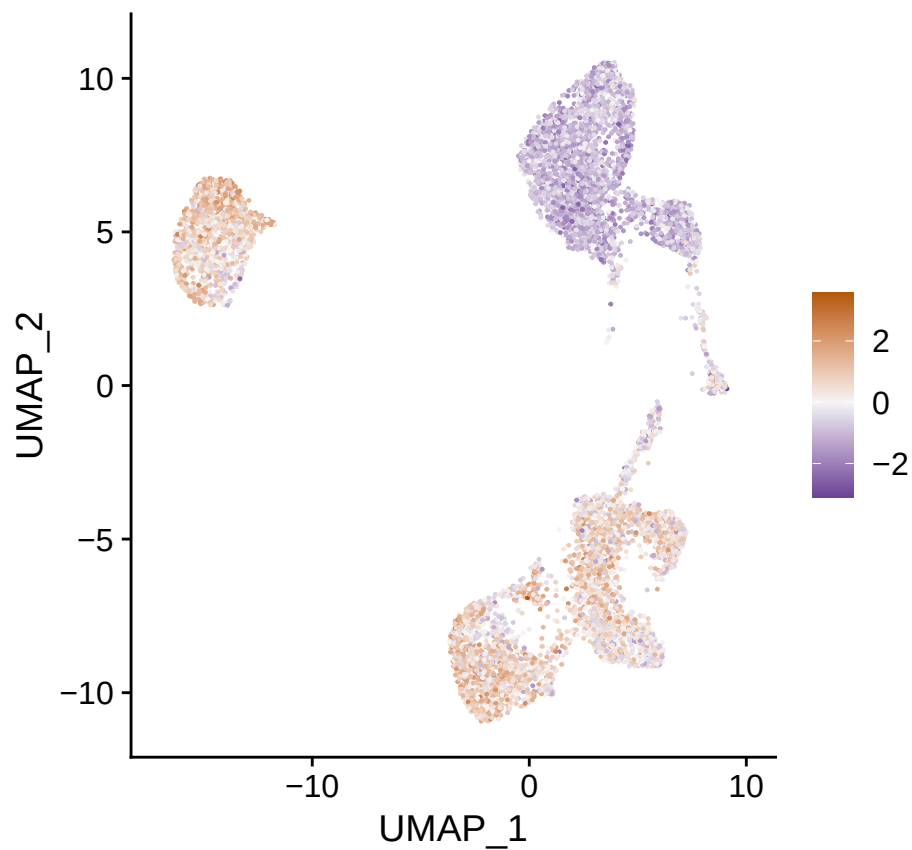
Clusters



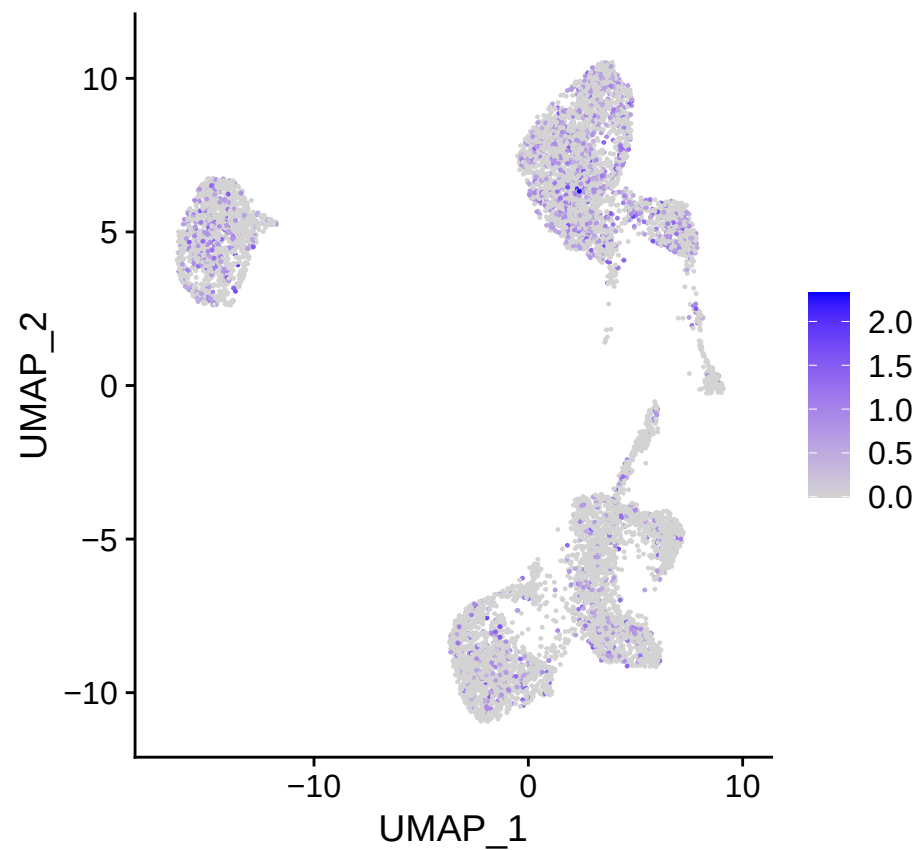
TFAP2A



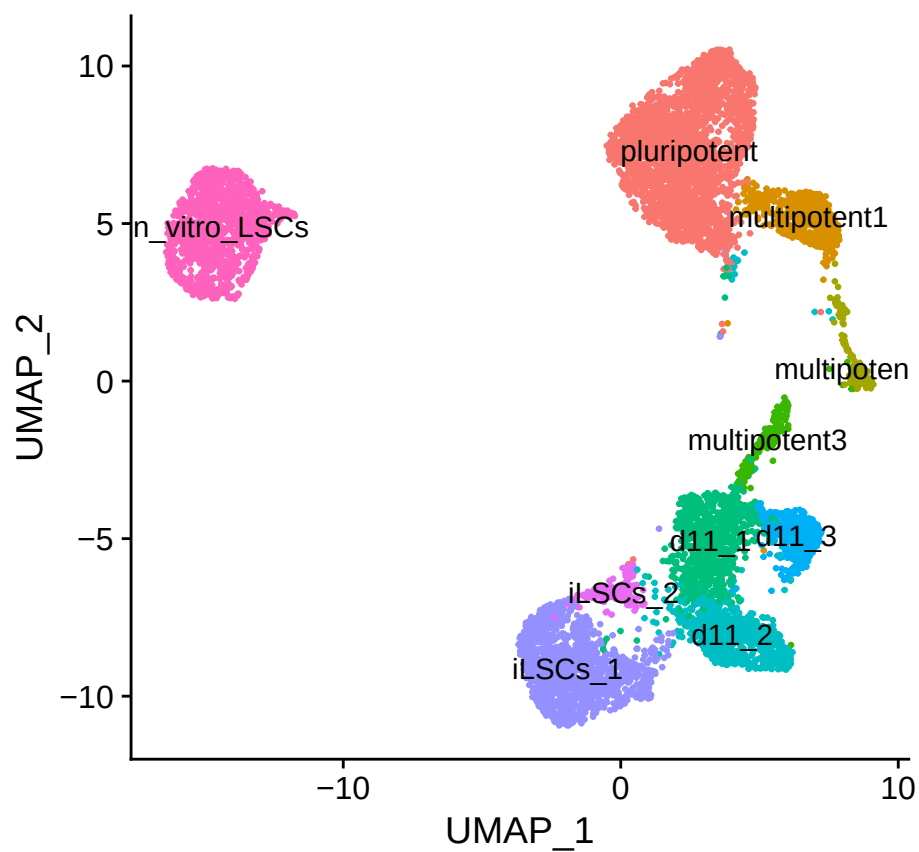
TFAP4 activity



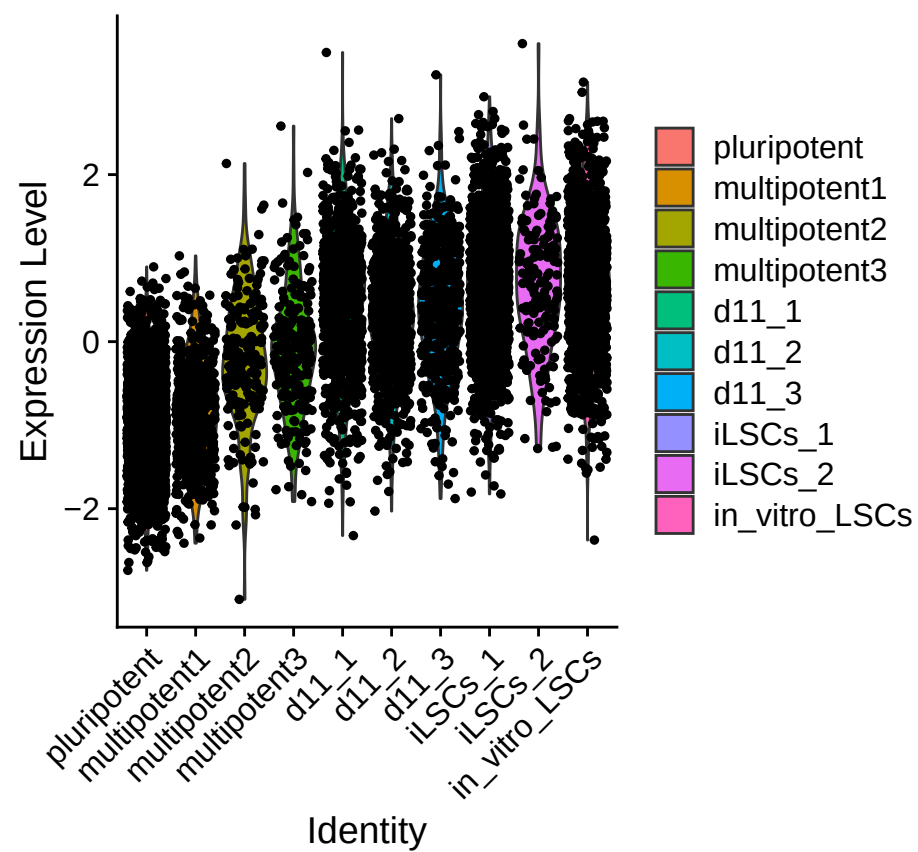
TFAP4 expression



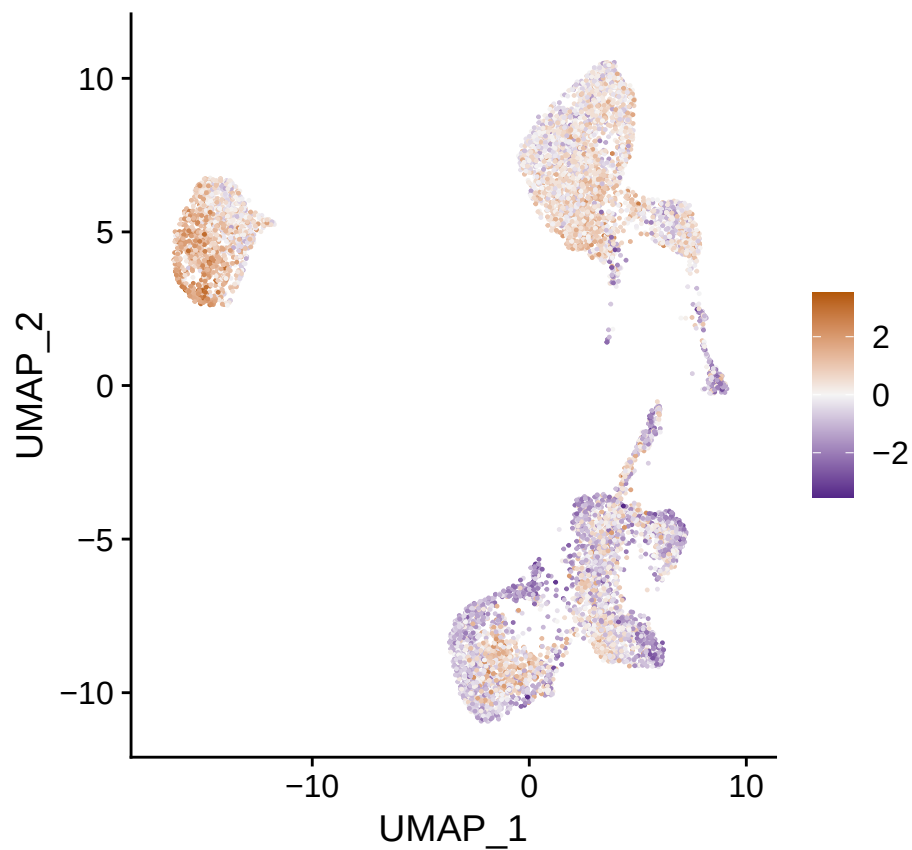
Clusters



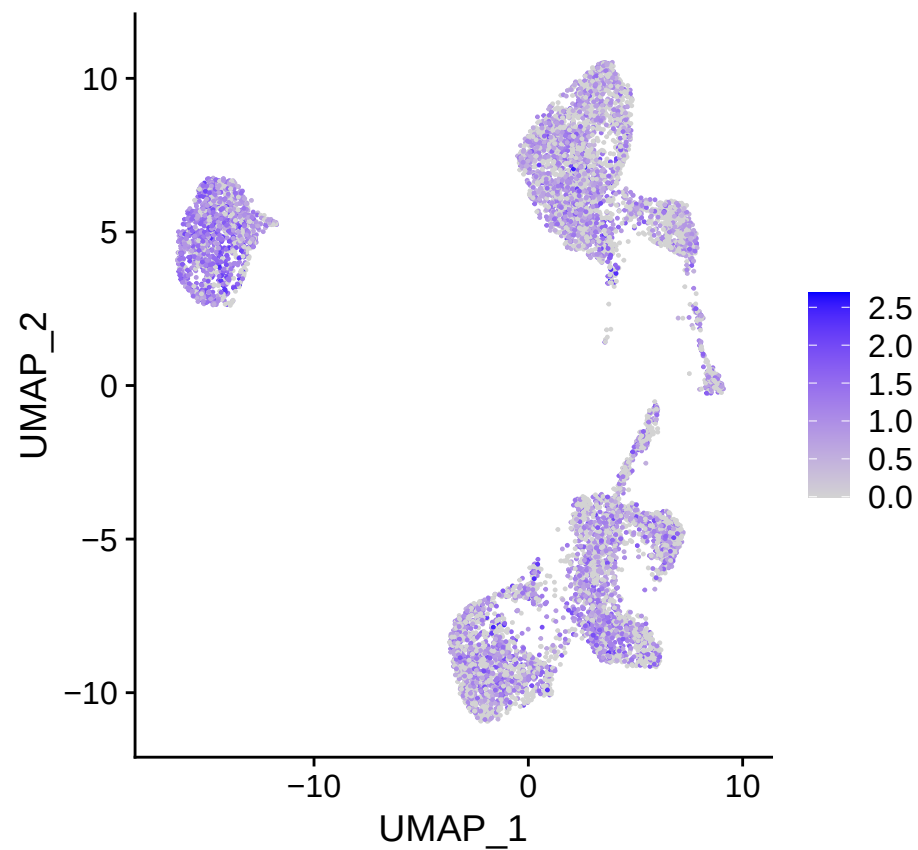
TFAP4



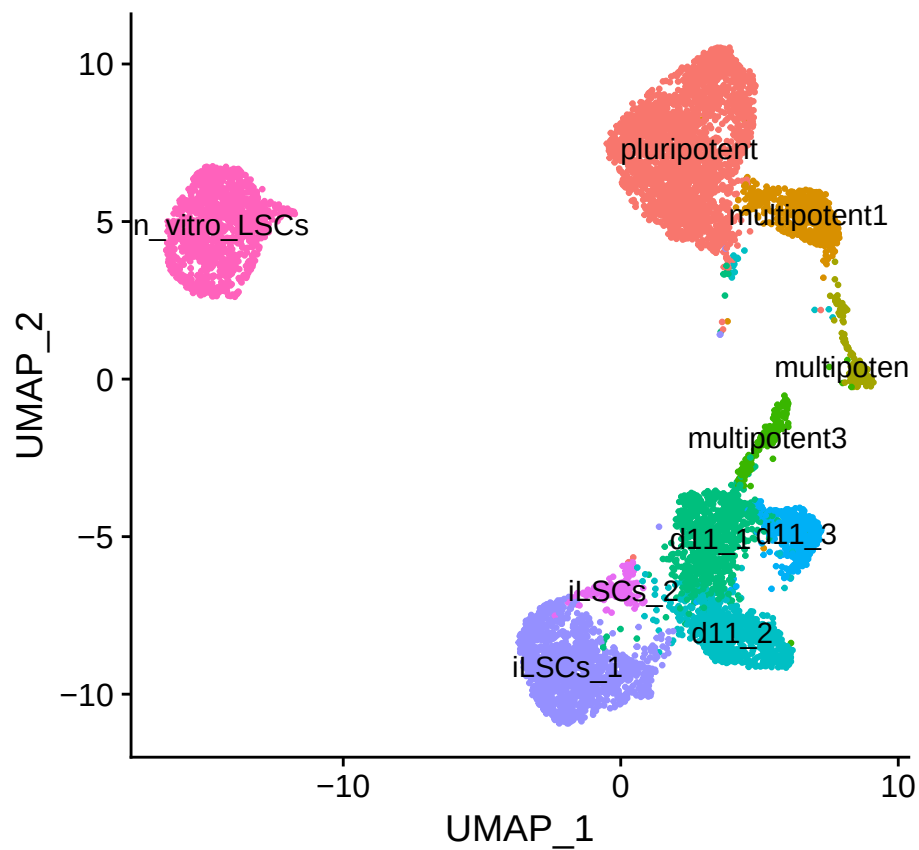
TFDP1 activity



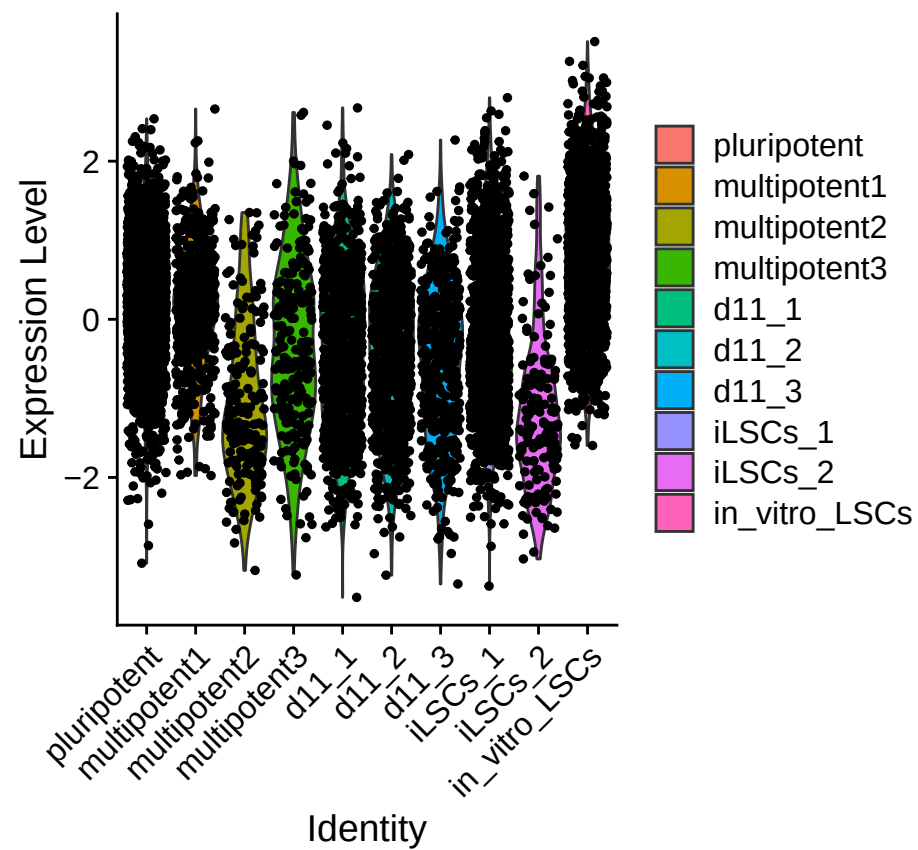
TFDP1 expression



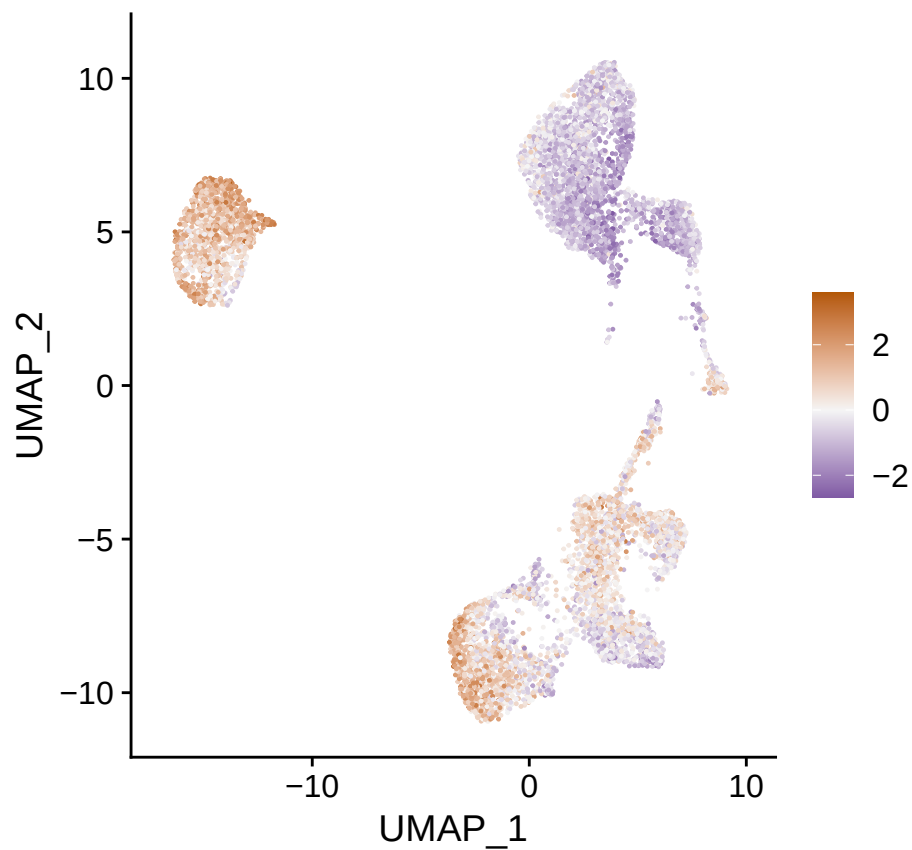
Clusters



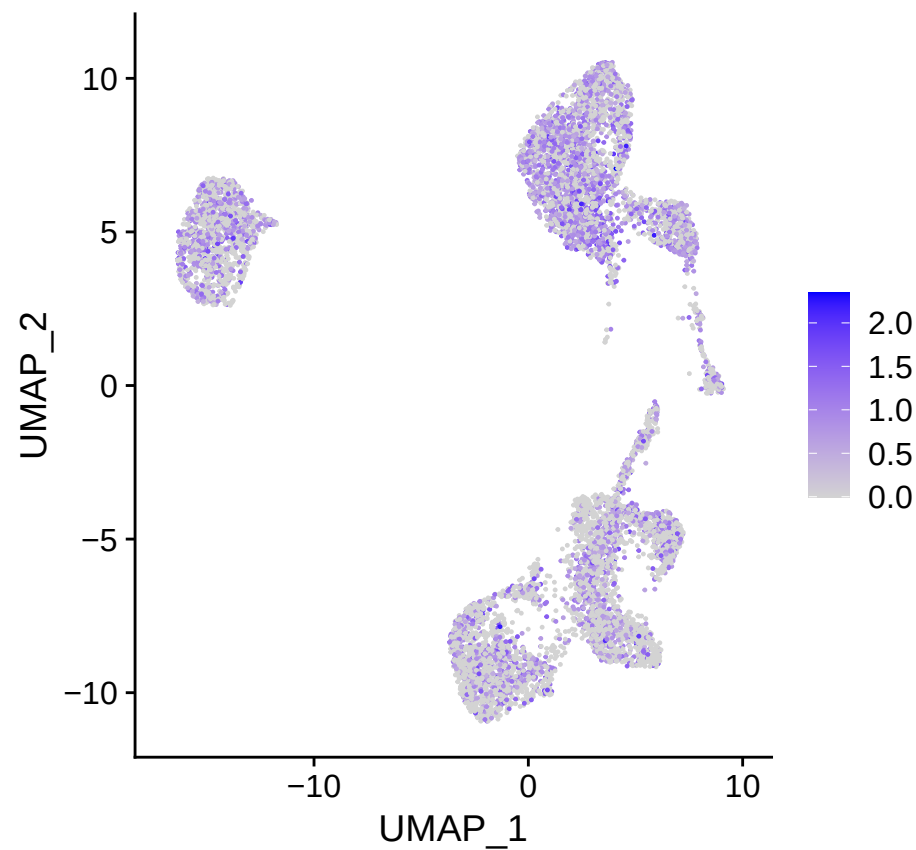
TFDP1



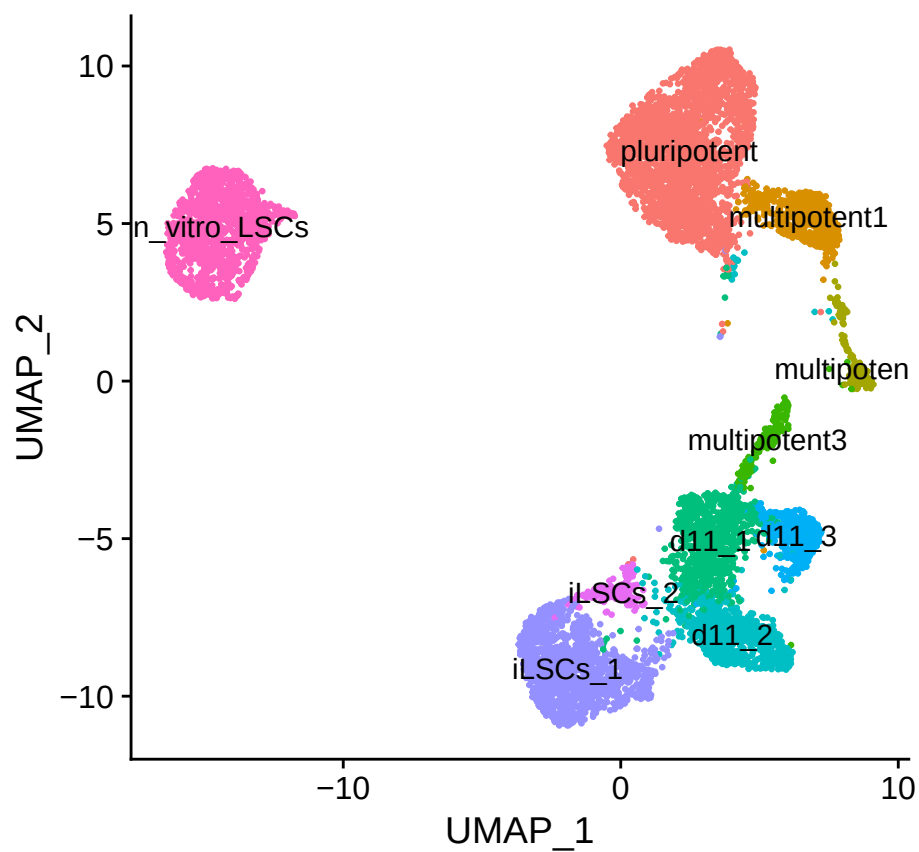
TP53 activity



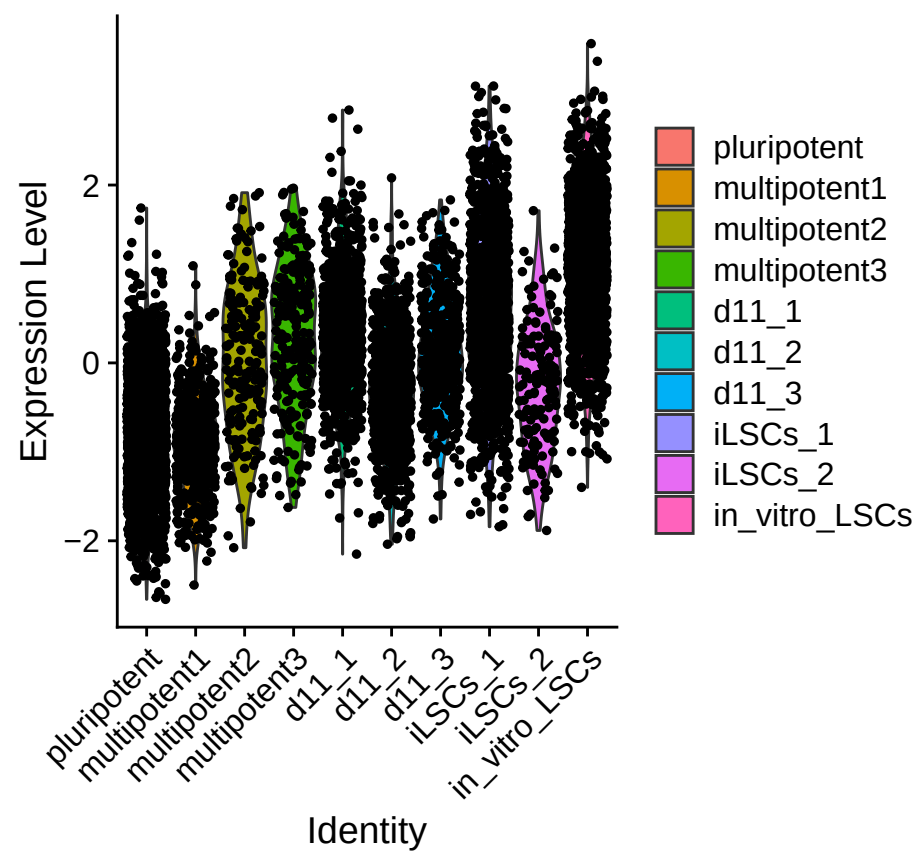
TP53 expression



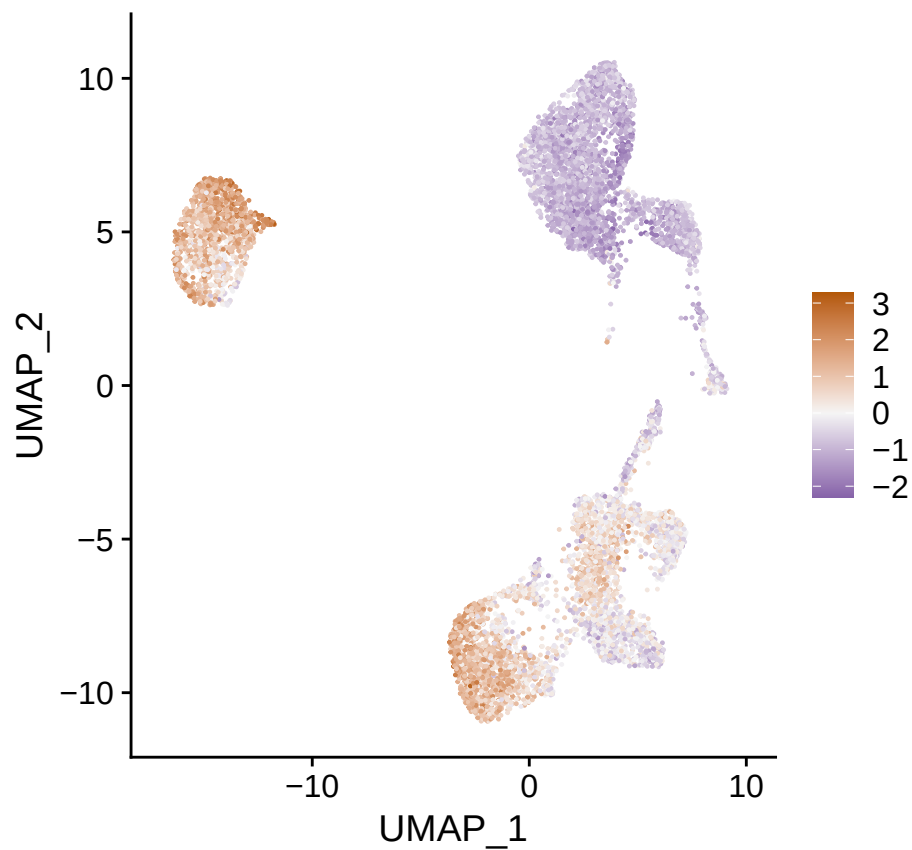
Clusters



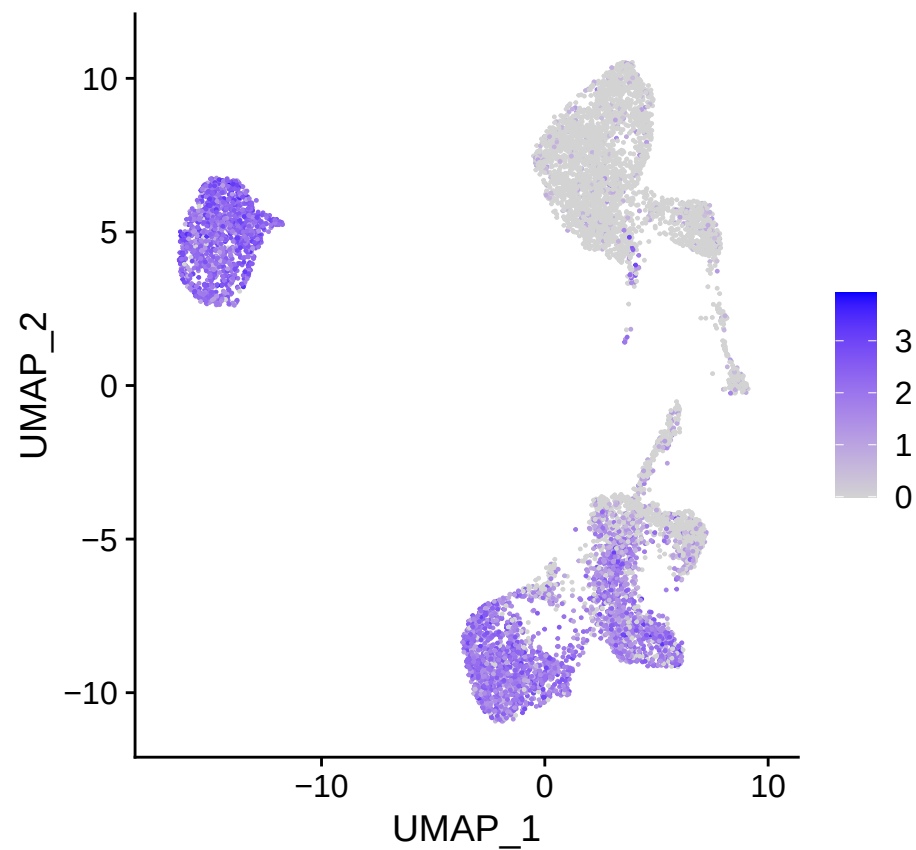
TP53



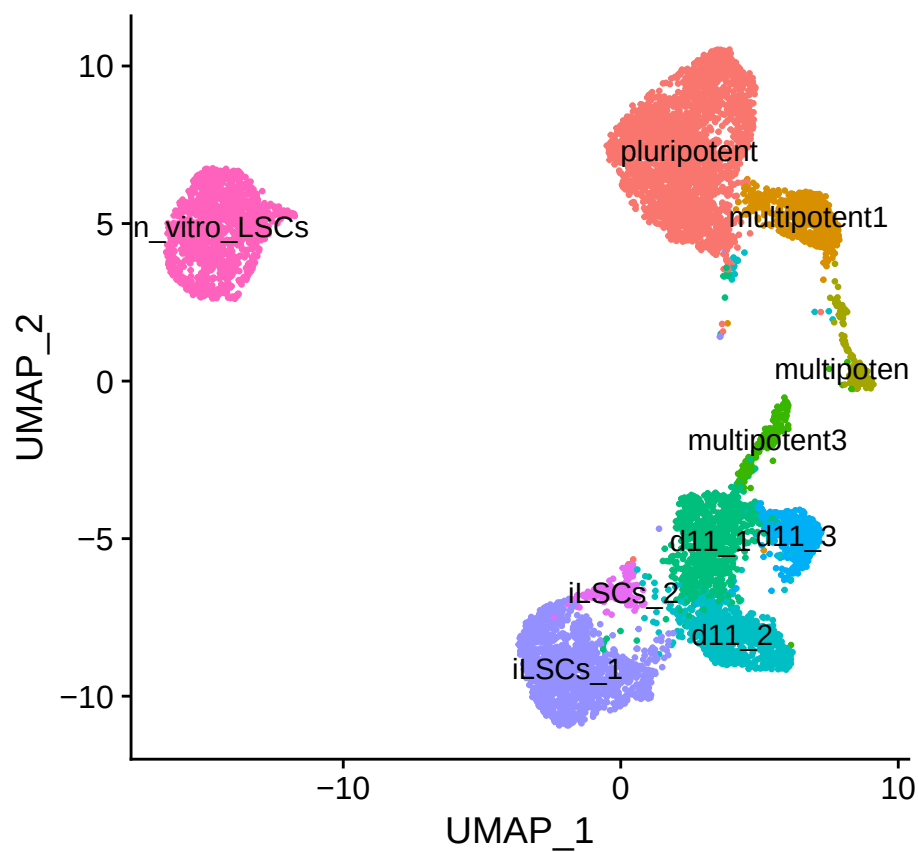
TP63 activity



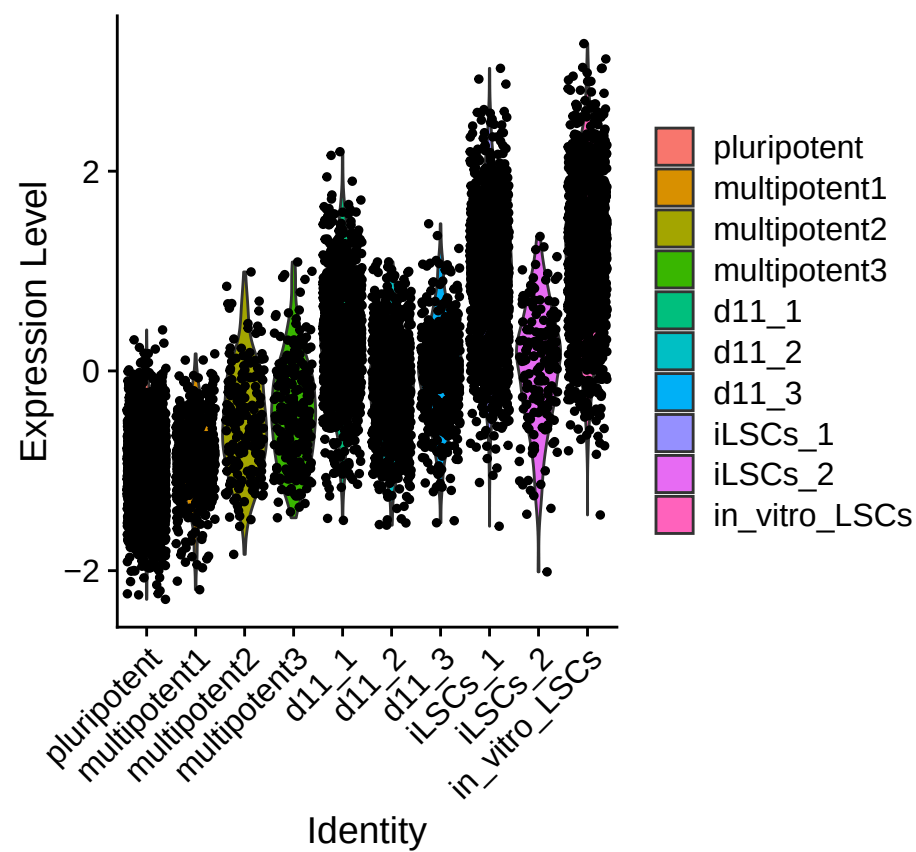
TP63 expression



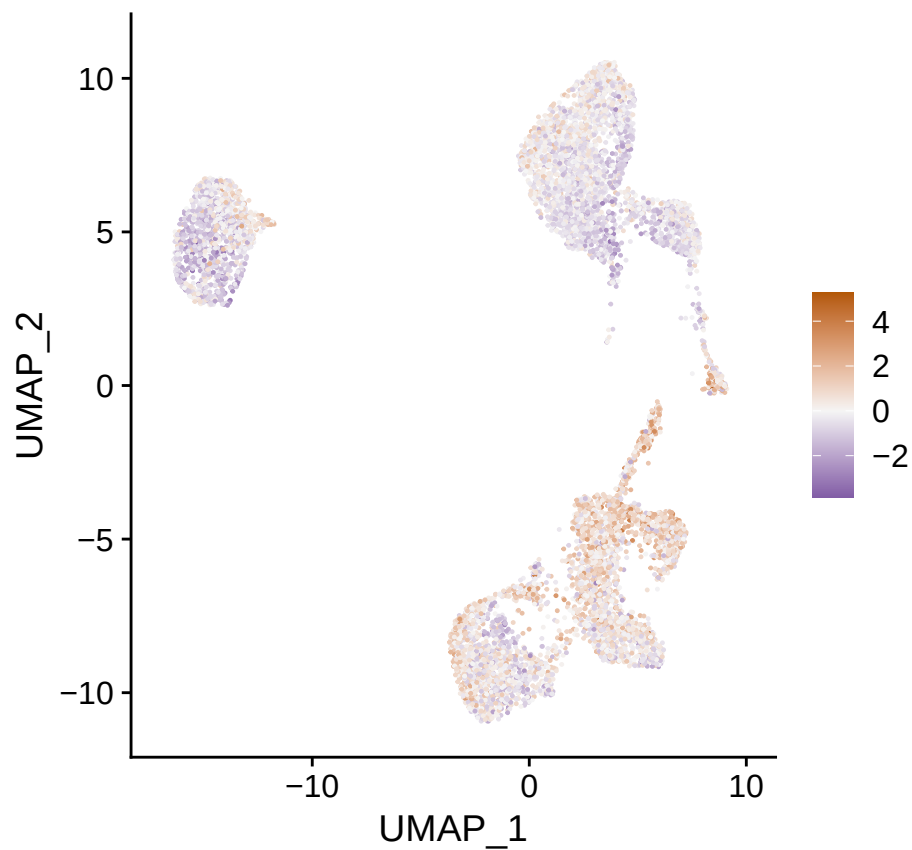
Clusters



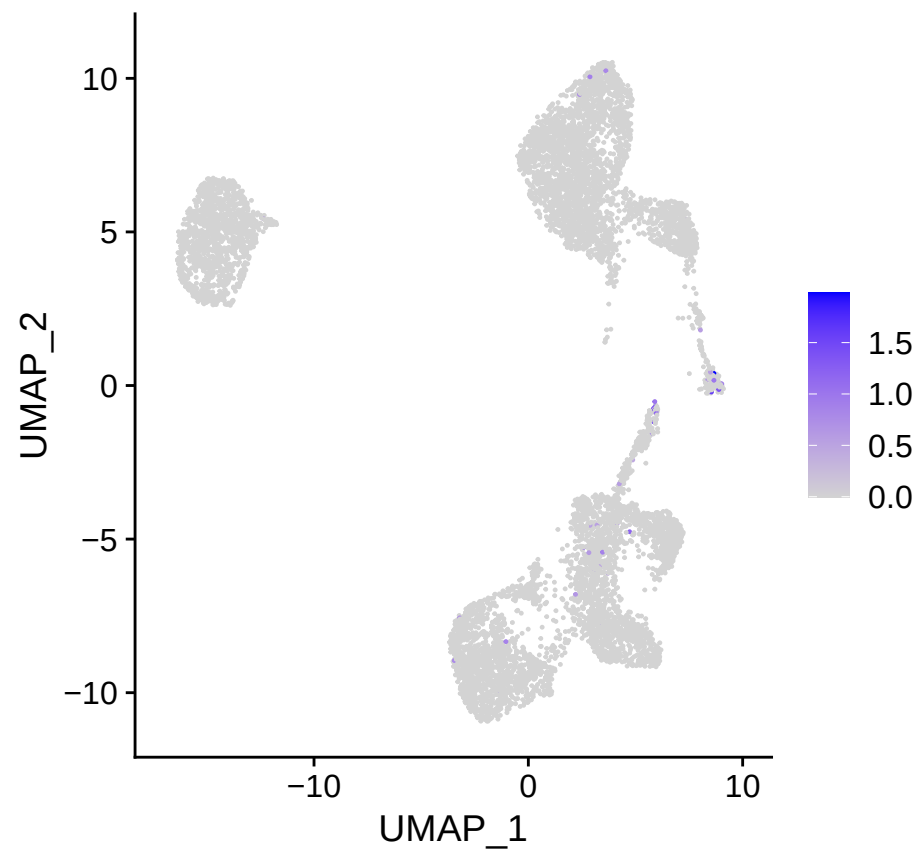
TP63



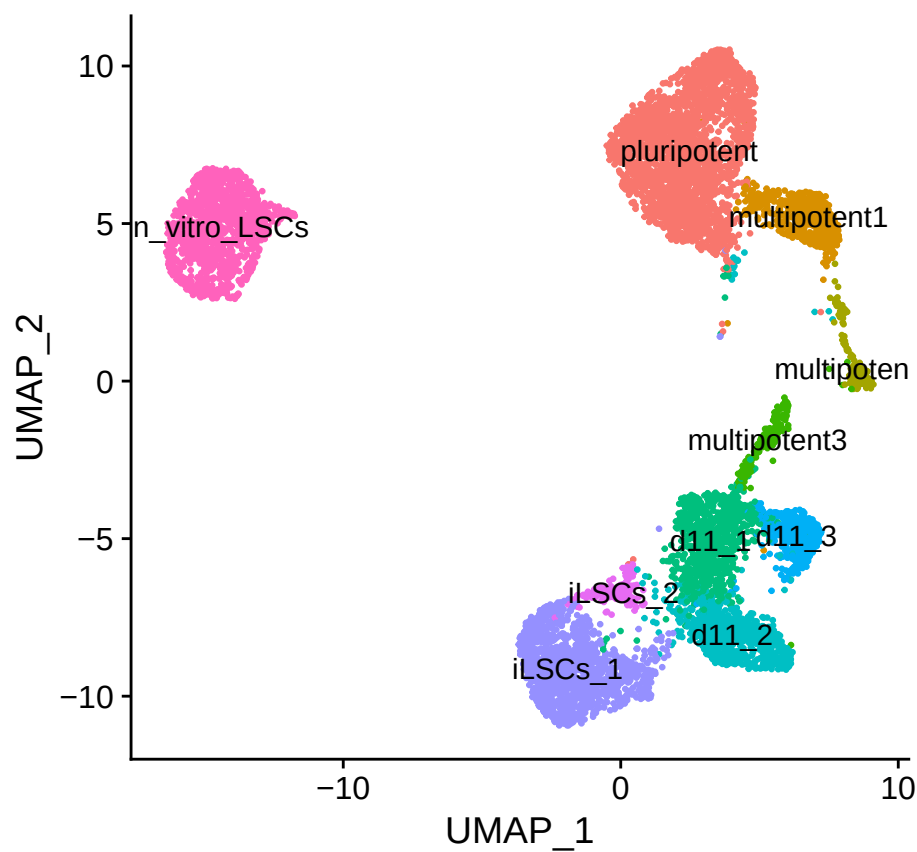
TWIST1 activity



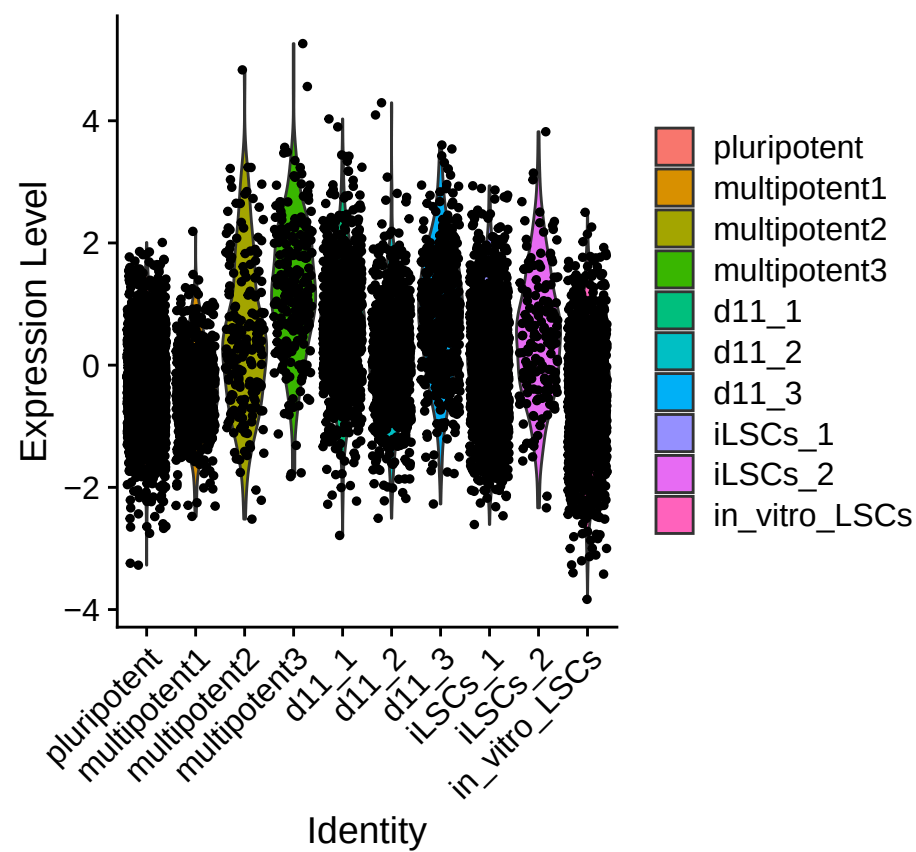
TWIST1 expression



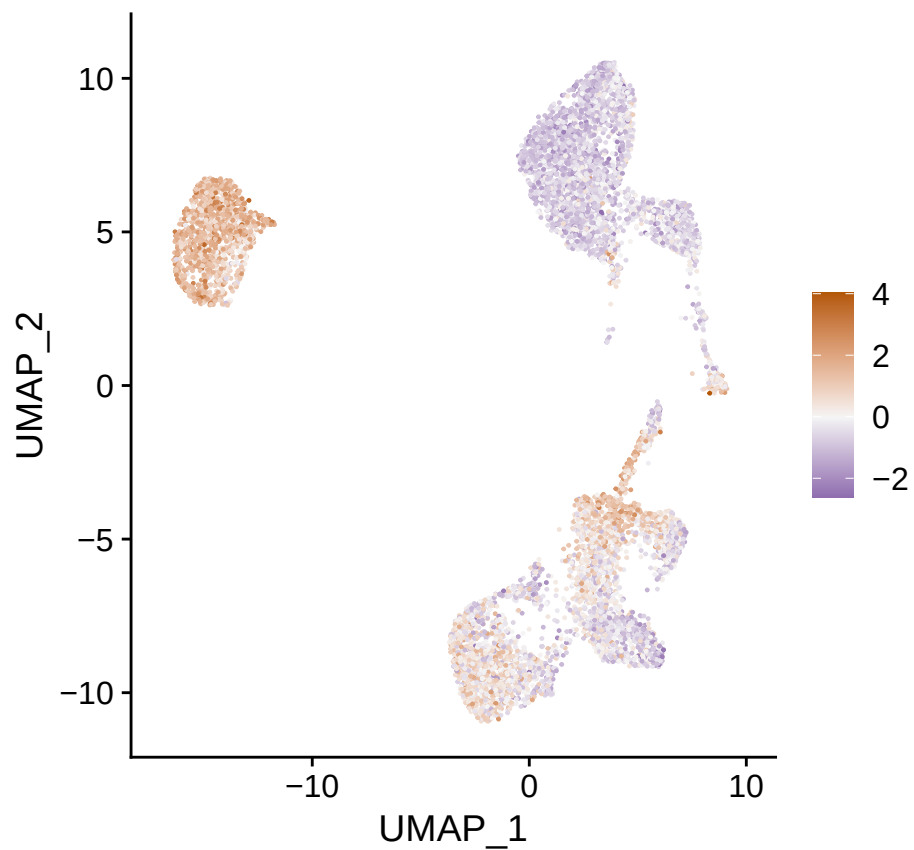
Clusters



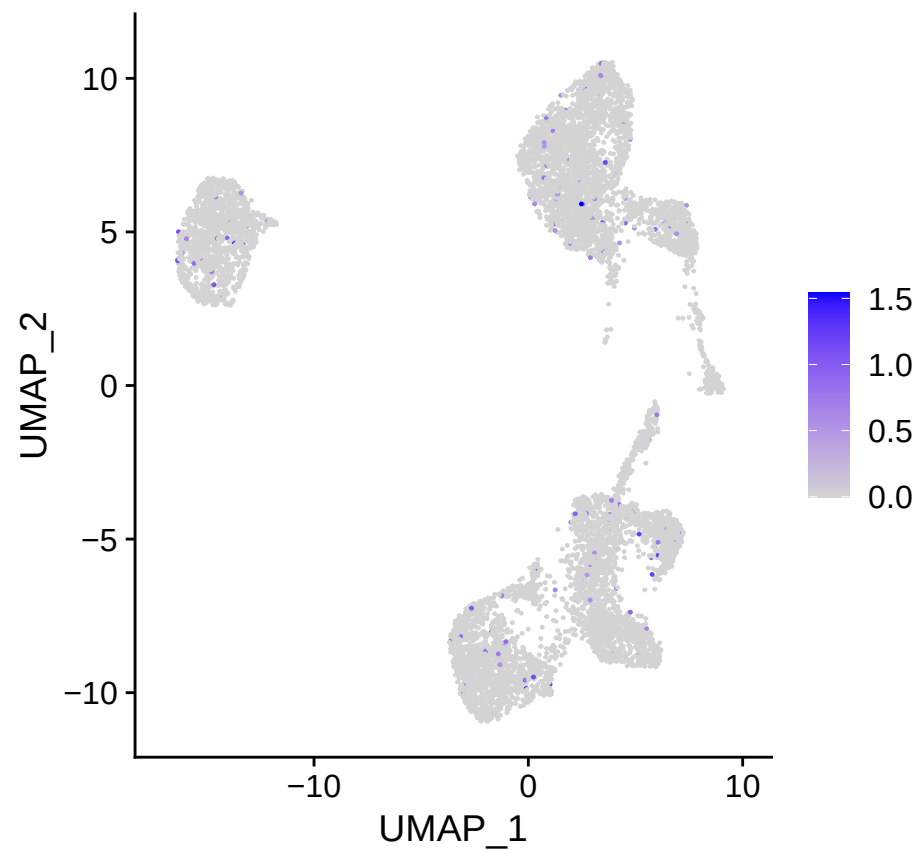
TWIST1



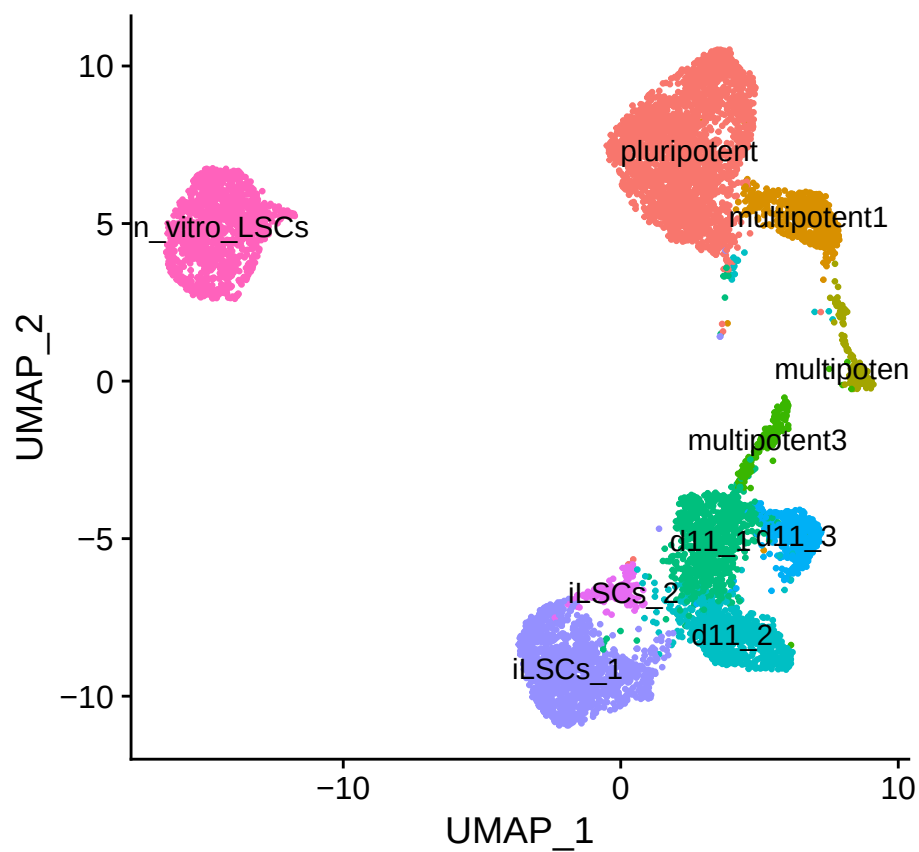
USF1 activity



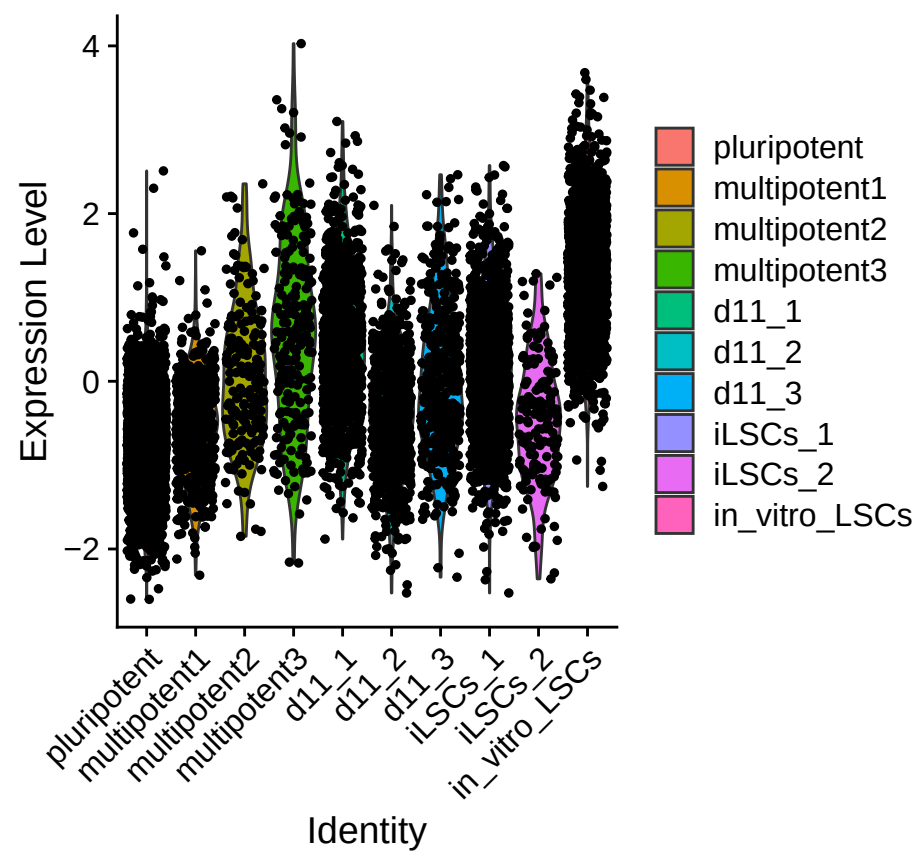
USF1 expression



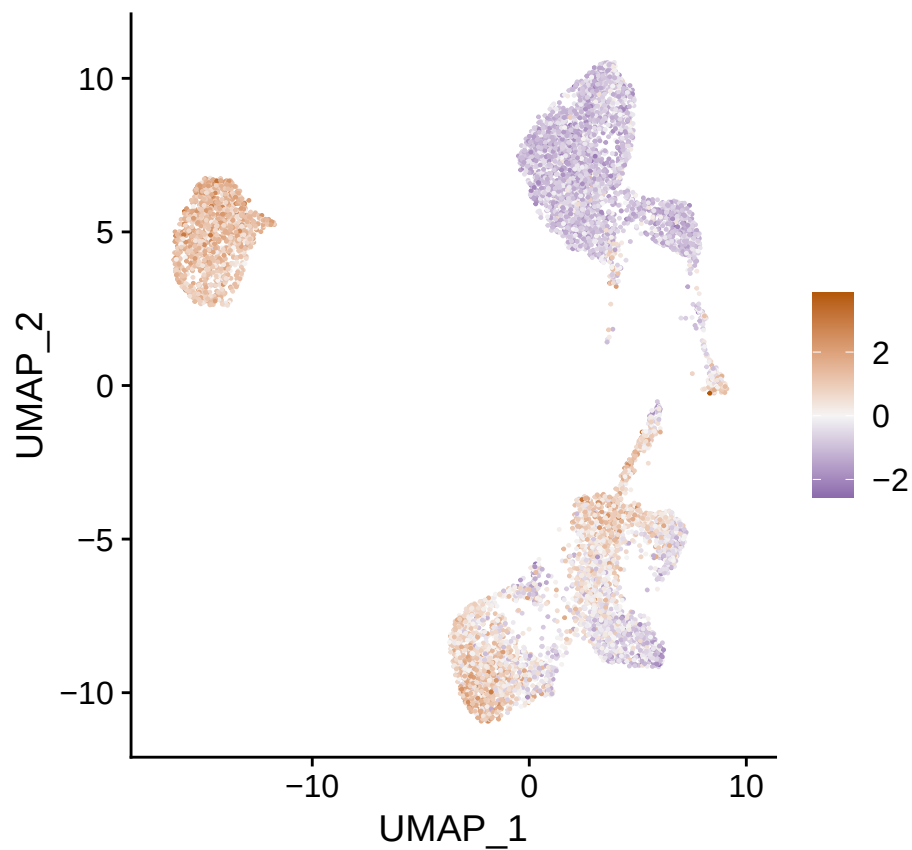
Clusters



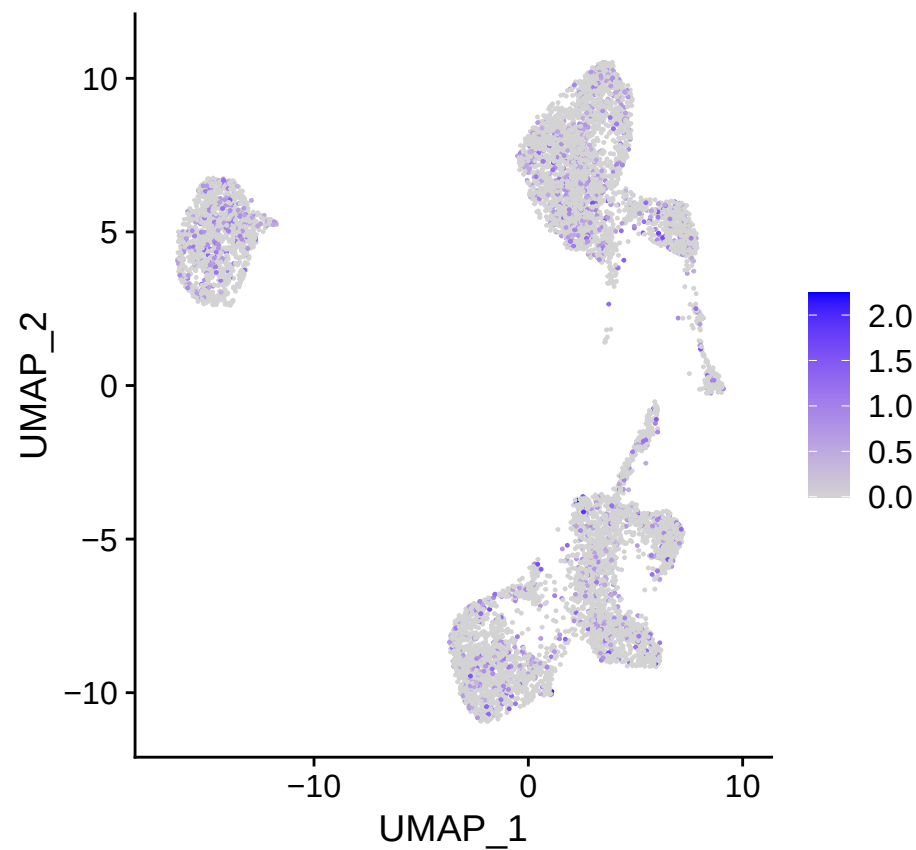
USF1



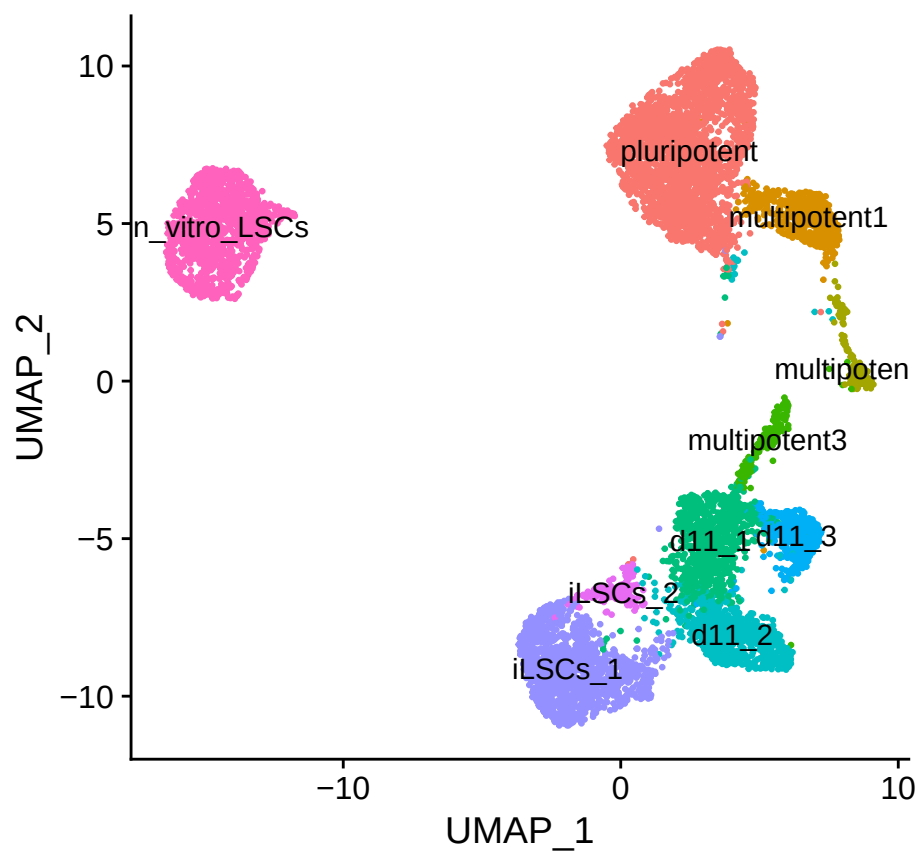
USF2 activity



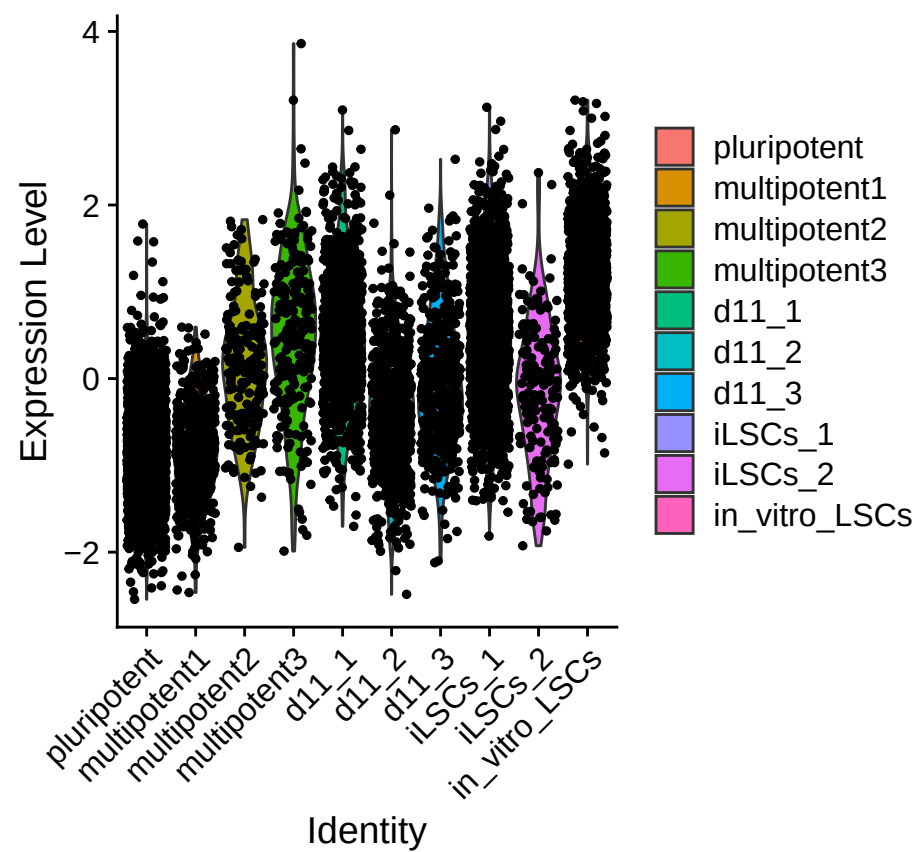
USF2 expression



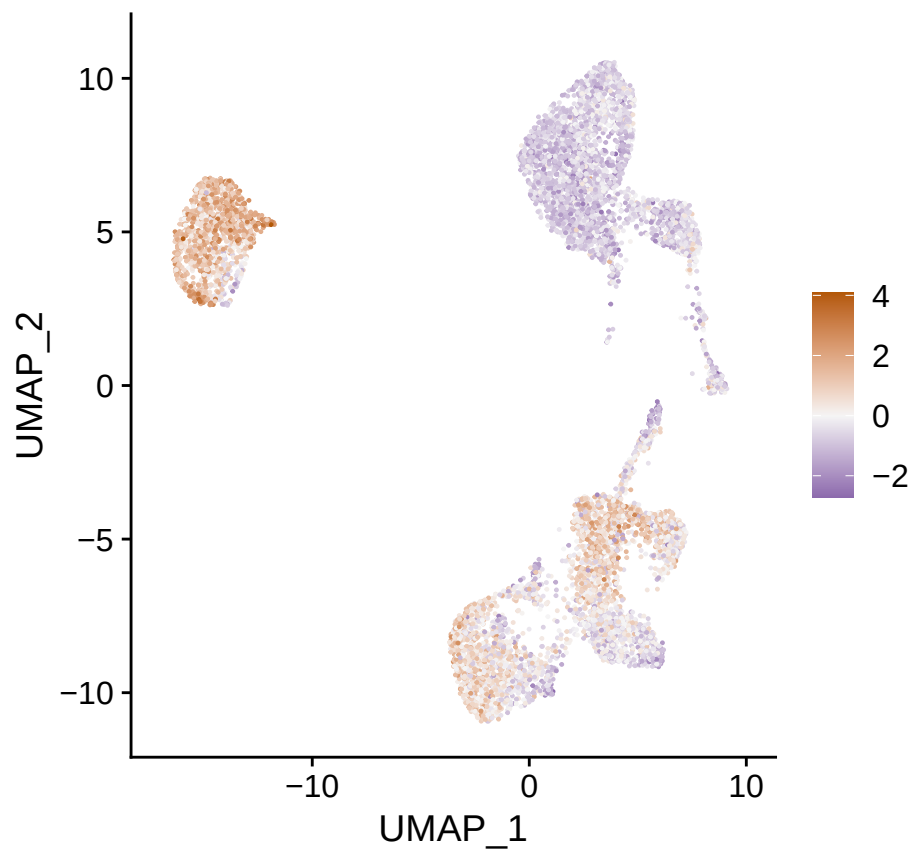
Clusters



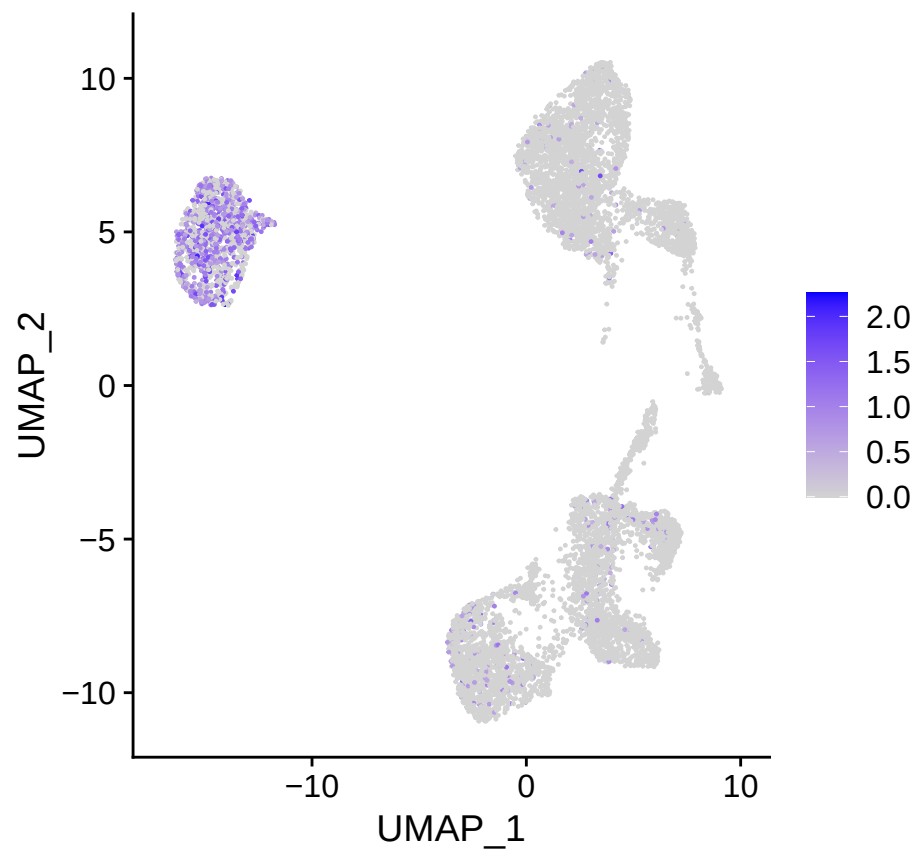
USF2



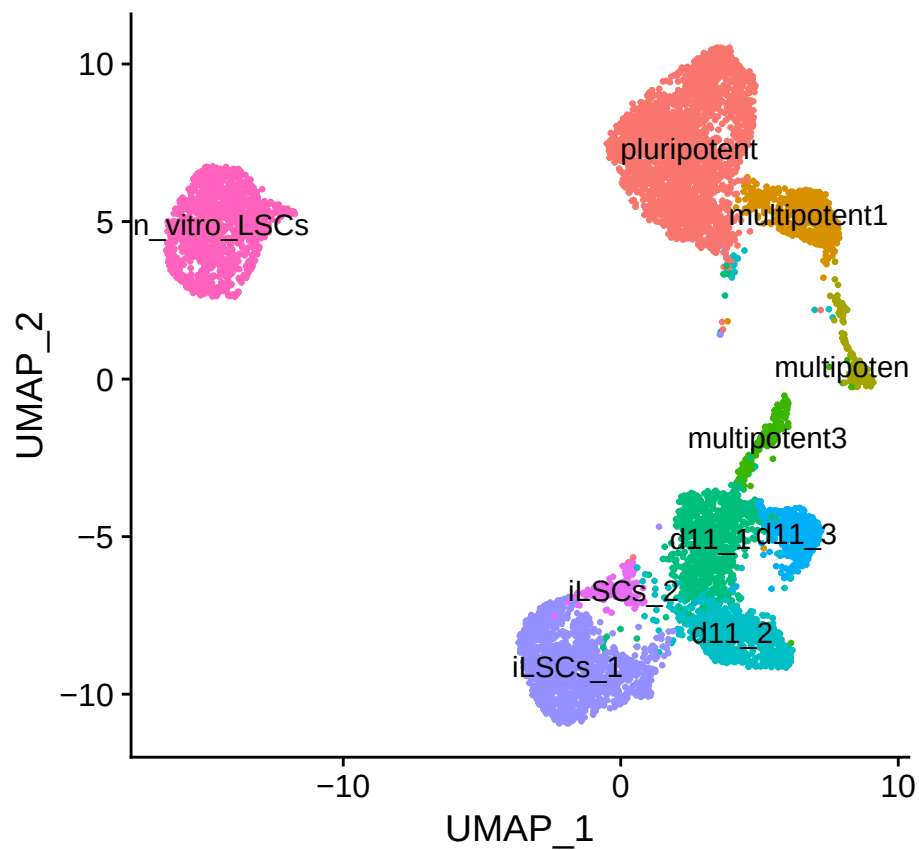
VDR activity



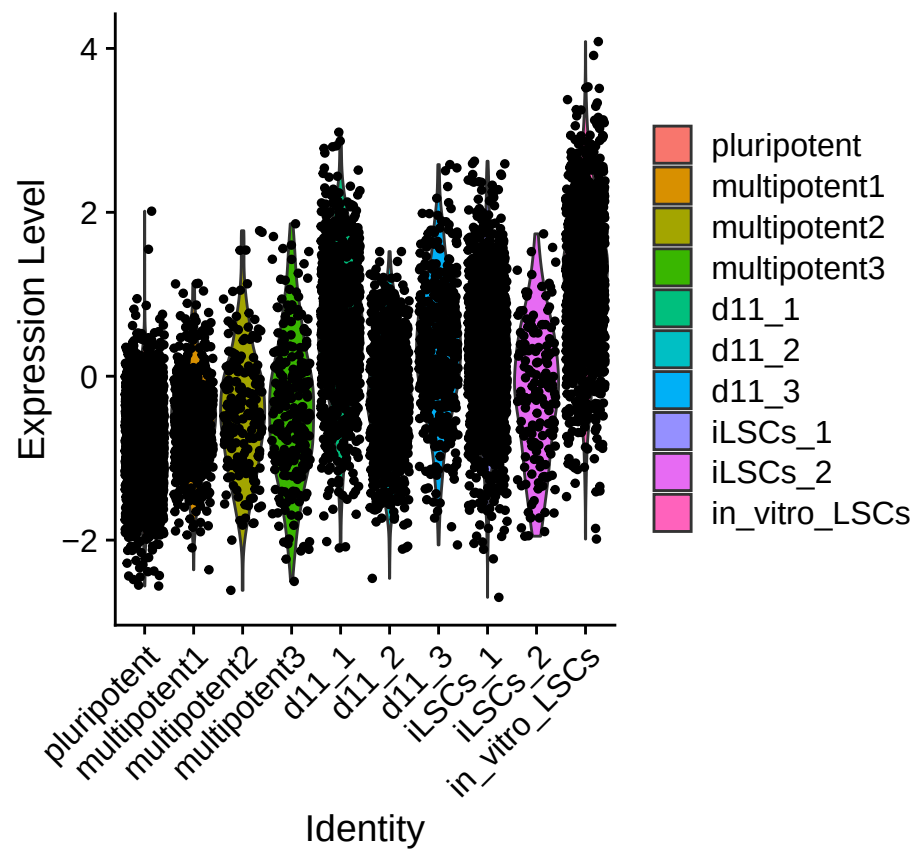
VDR expression

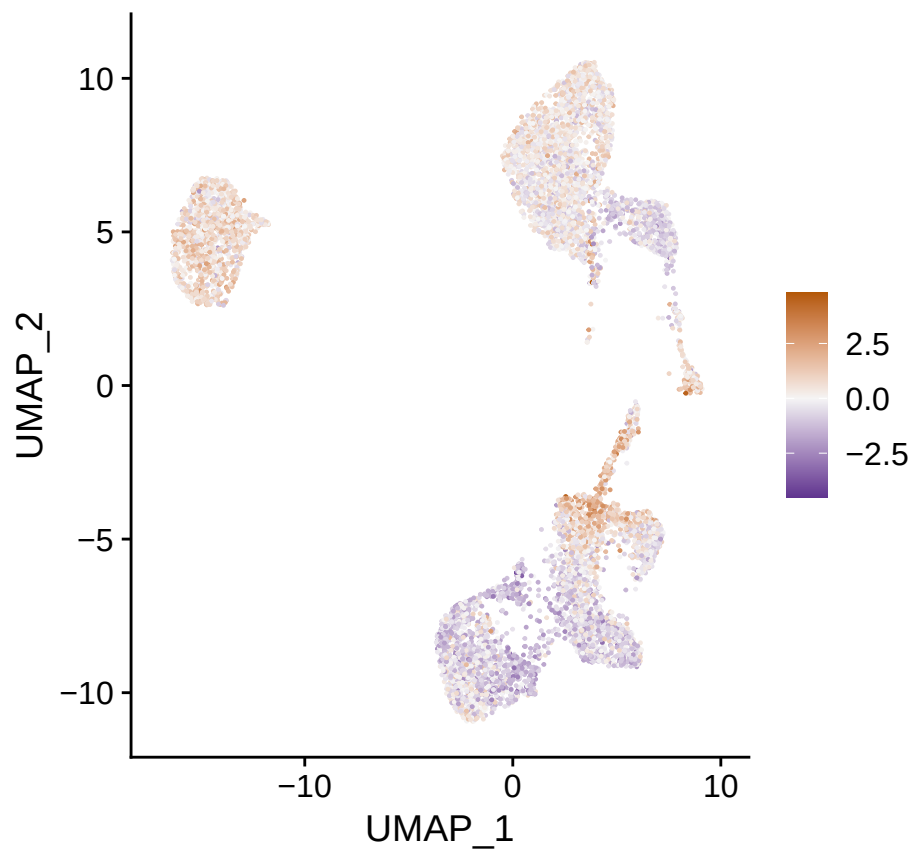
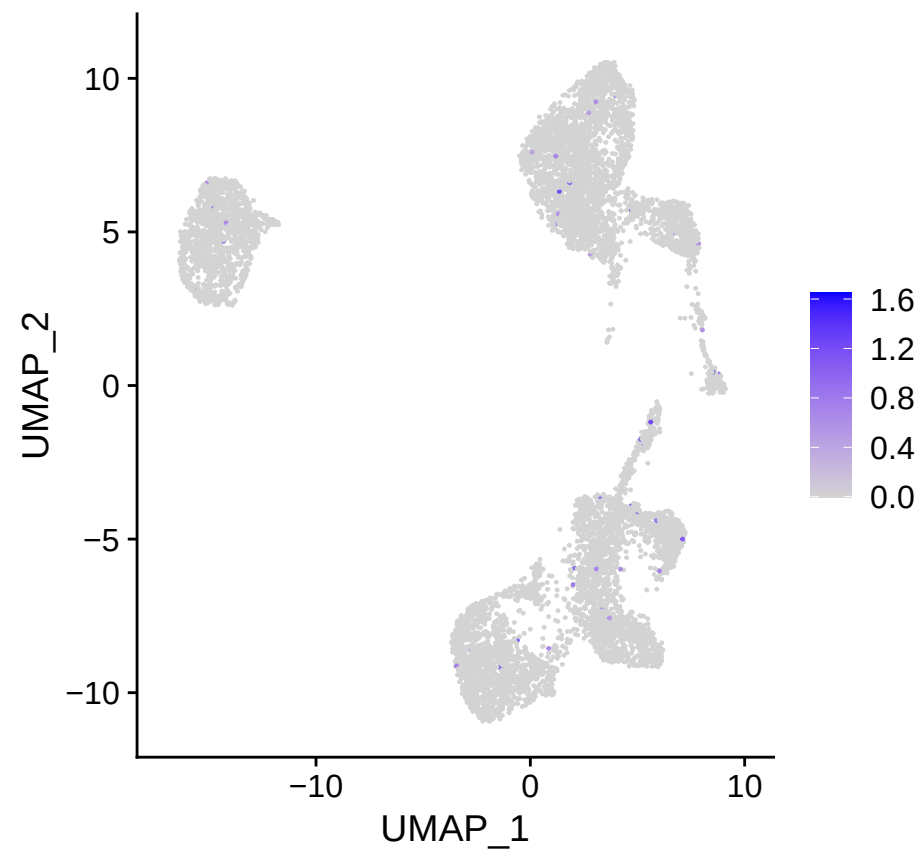
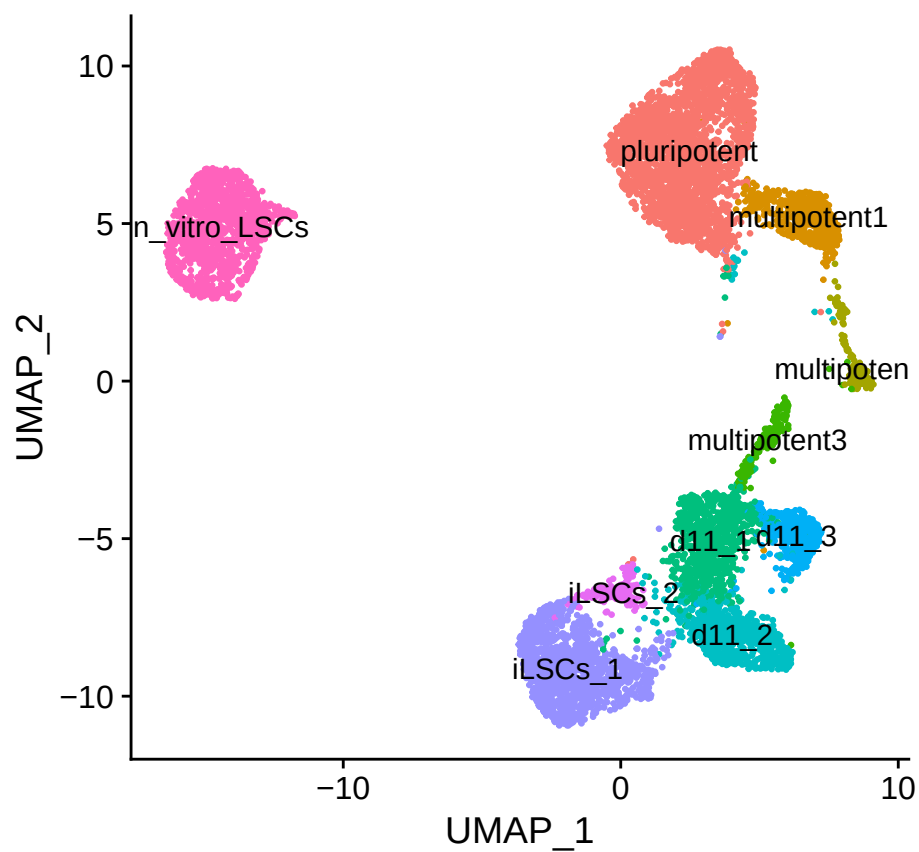
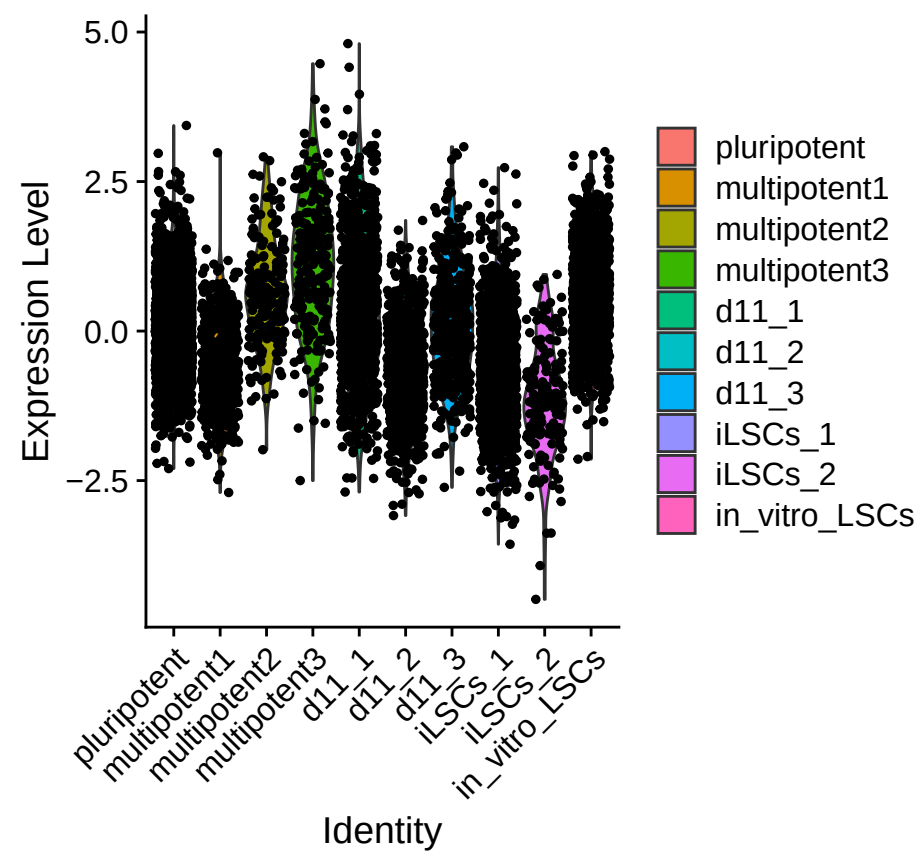


Clusters

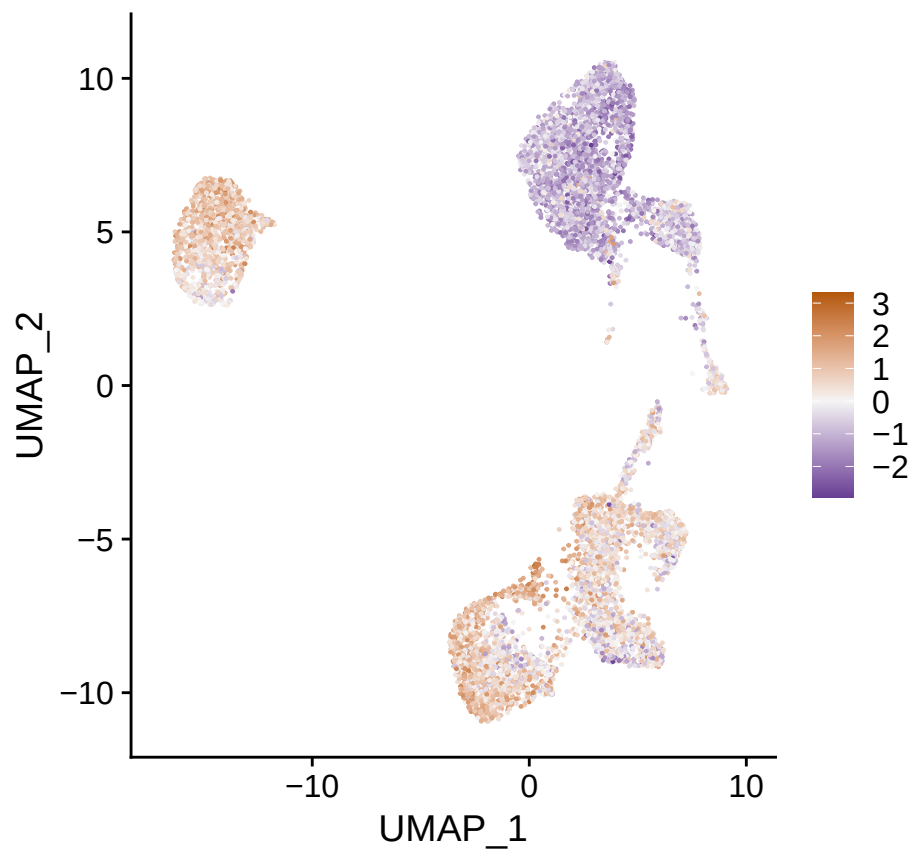


VDR

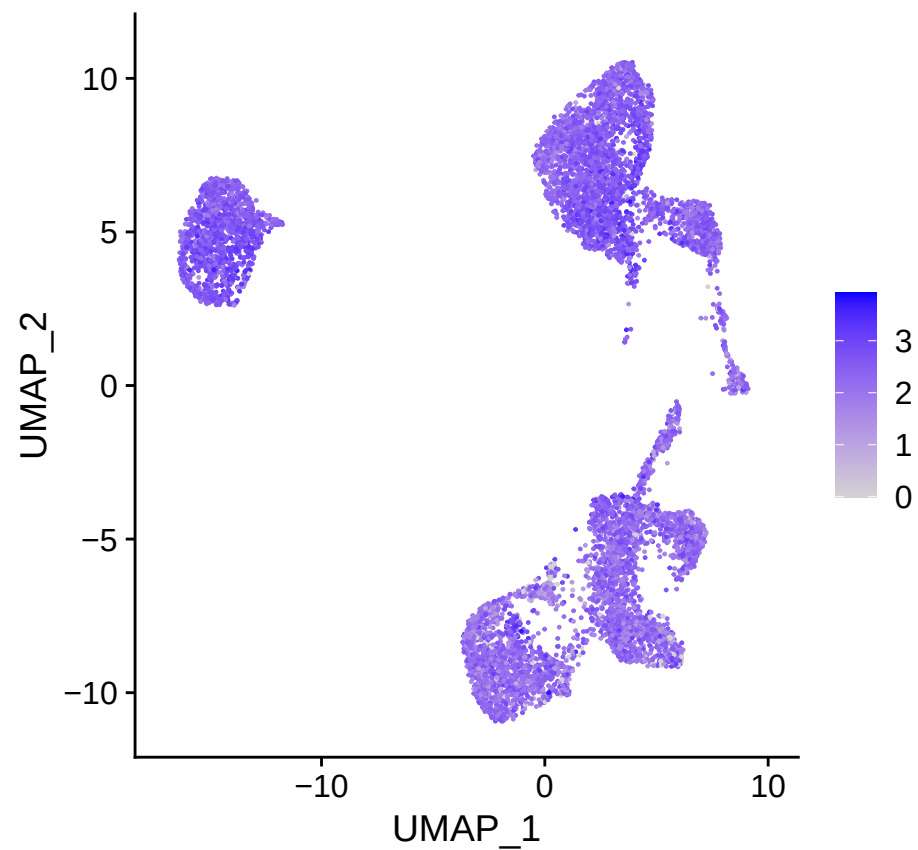


WT1 activity**WT1 expression****Clusters****WT1**

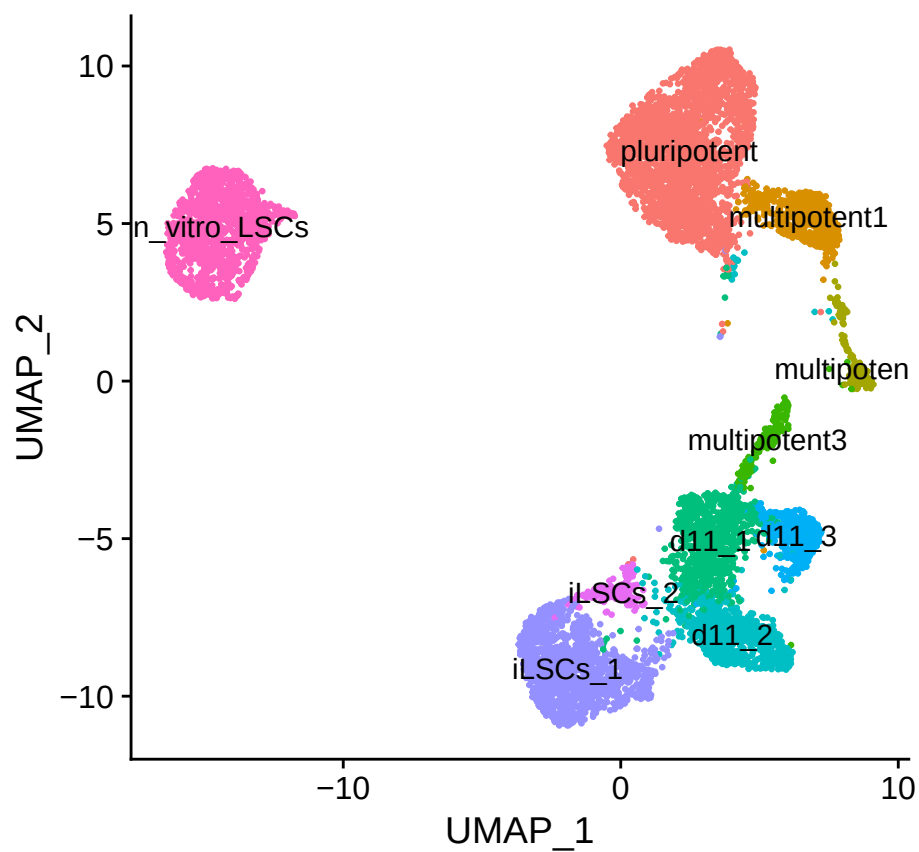
YBX1 activity



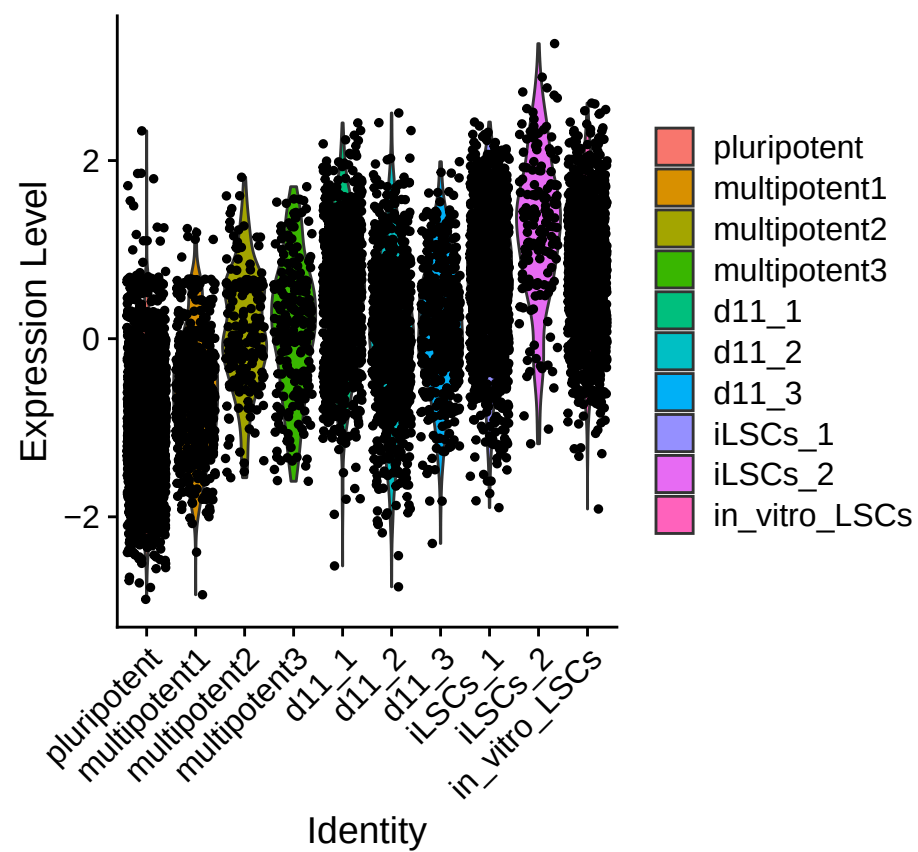
YBX1 expression

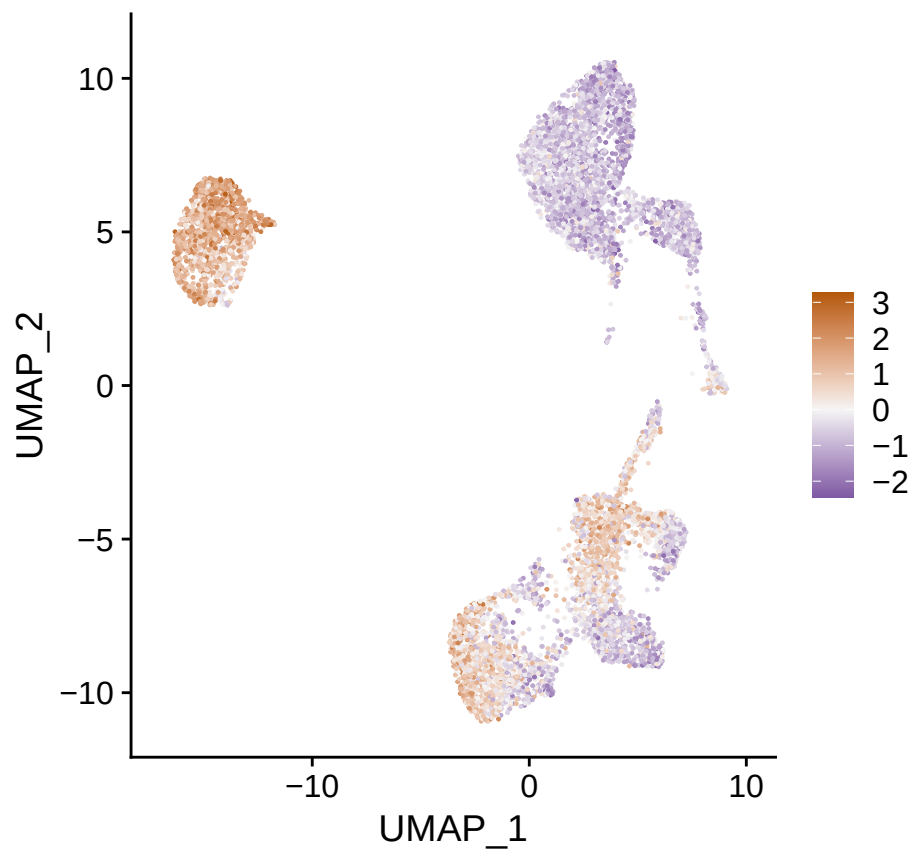
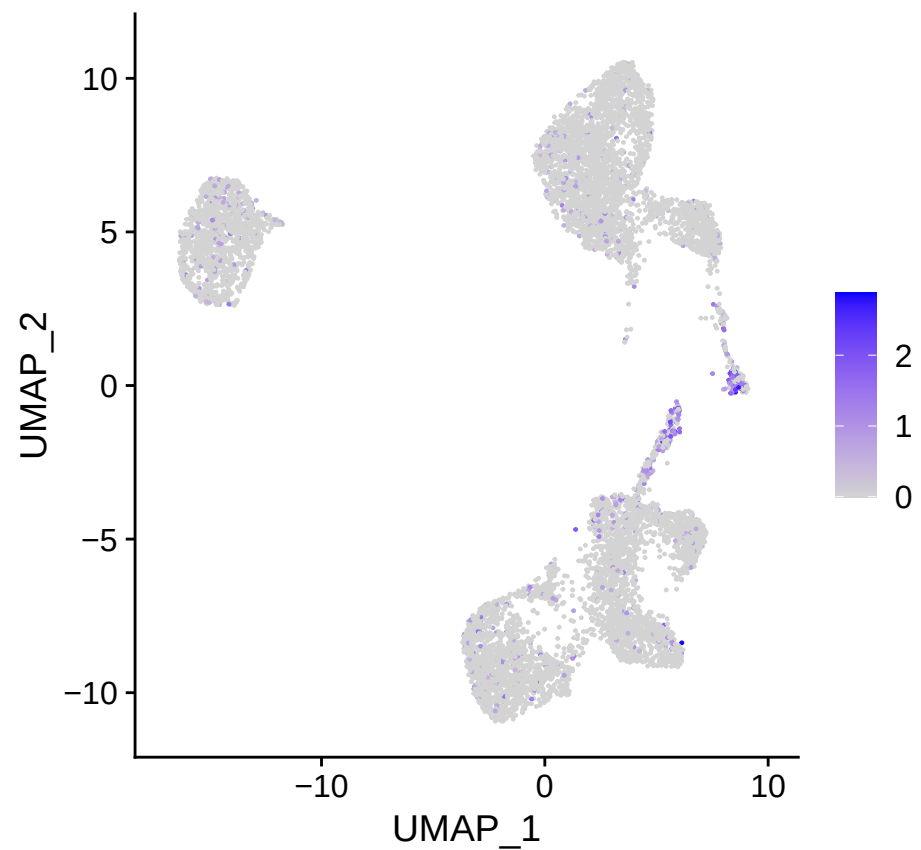
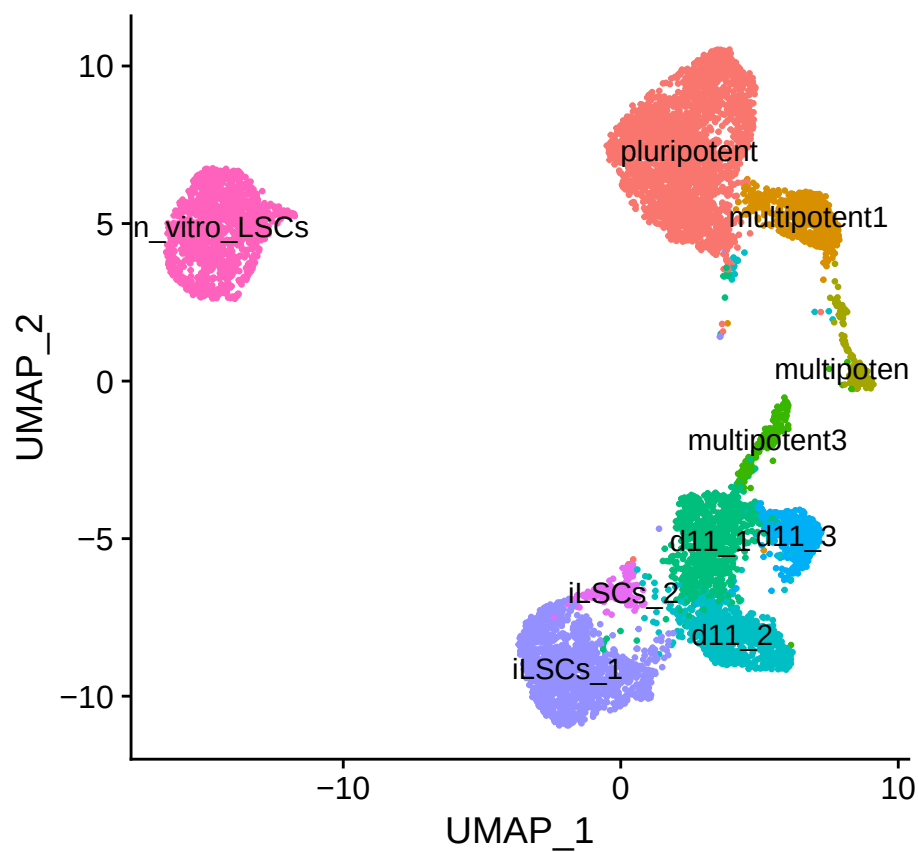
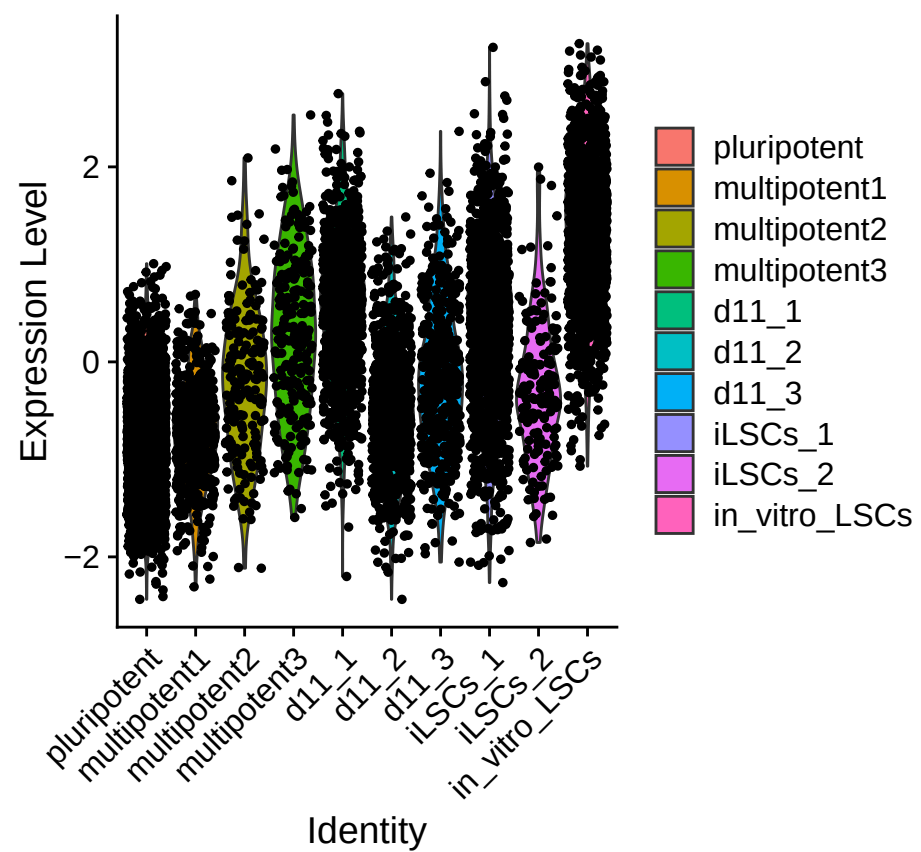


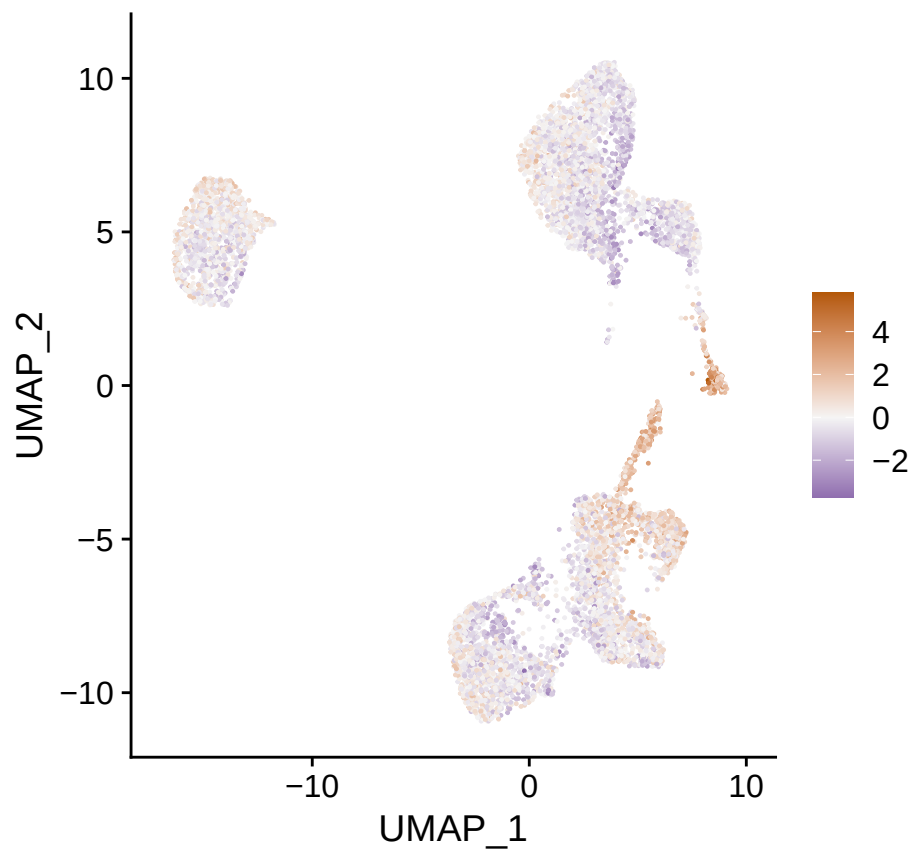
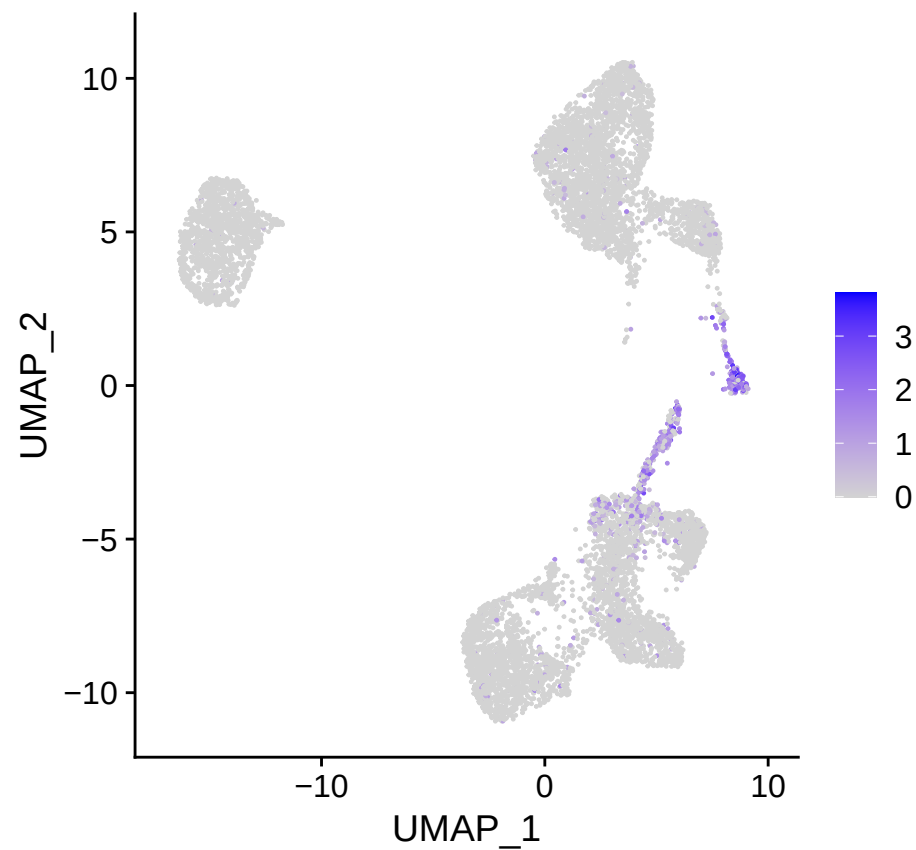
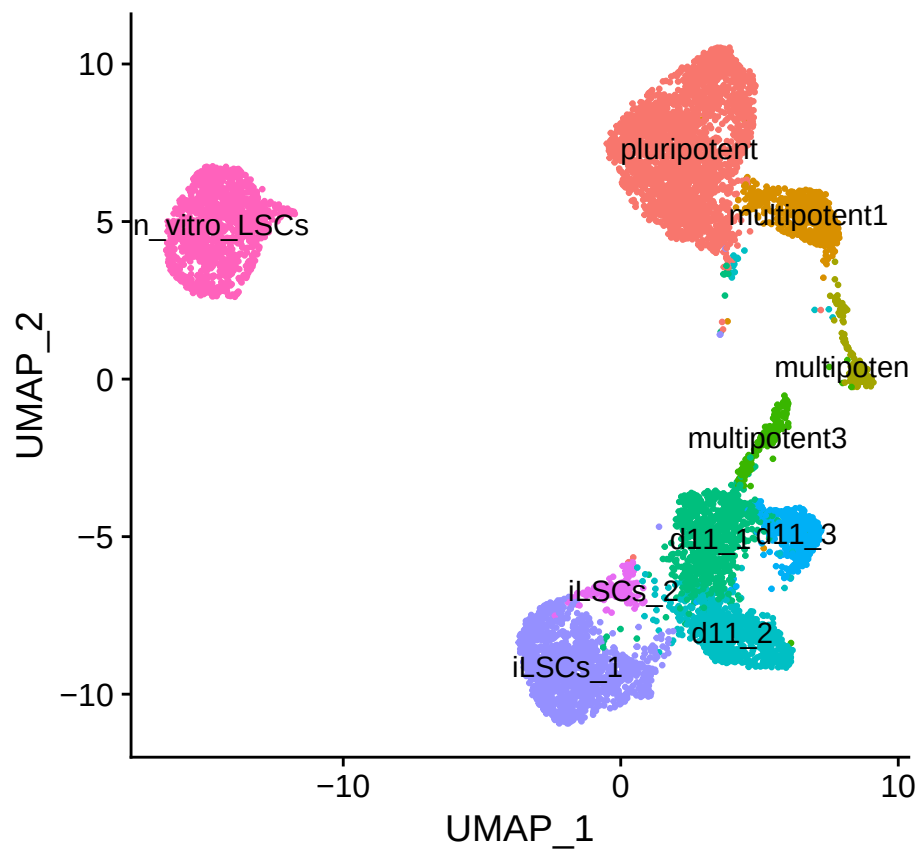
Clusters



YBX1



ZEB1 activity**ZEB1 expression****Clusters****ZEB1**

ZEB2 activity**ZEB2 expression****Clusters****ZEB2**