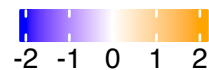


# XeniumCluster

## XeniumCluster

- ARC \*AGRP\*
- ARC \*SLC17A7\*-Glia Mixed
- ARC \*GAL\*-\*TRH\*-\*GHRH\*
- ARC \*TAC3\*-\*ESR1\*
- ARC \*POMC\*-Oligo Mixed
- VMH \*CRHR2\*
- xVMH-Glia Mixed
- xVMH Lateral Border
- VMH \*LAMP5\*

Z scored cell log counts  
across ARC and VMH clusters



CXCR4  
FRMPD2  
FBLN1  
HES1  
OXTR  
FGFR3  
GJA1  
SOX9  
SPON1  
EGFR  
HHATL  
ESR1  
LYPD6B  
IGFBP3  
TAC3  
THBS1  
RASGRP1  
NR4A2  
NDST4  
TRH  
GHRH  
GAL  
GSX1  
GAD1  
HTR2A  
CALCRL  
CSPG4  
ATP2C2  
PDGFRA  
SOX10  
OLIG2  
VCAN  
GNPMB  
NPFFR2  
SLC26A4  
KLK6  
UGT8  
MAG  
MYRF  
CNDP1  
MOG  
OPALIN  
CLDN11  
HCRT  
MYO5B  
RSPO2  
RXFP1  
TRPC6  
CYP26A1  
C1QL3  
CRYM  
ELOVL2  
MEIS2  
MCTP2  
NPY2R  
ACVR1C  
AGRP  
NTNG1  
CRHR2  
GLRA3  
HS6ST2  
ANKRD34B  
SLC17A6  
HS3ST2  
CHODL  
CD36