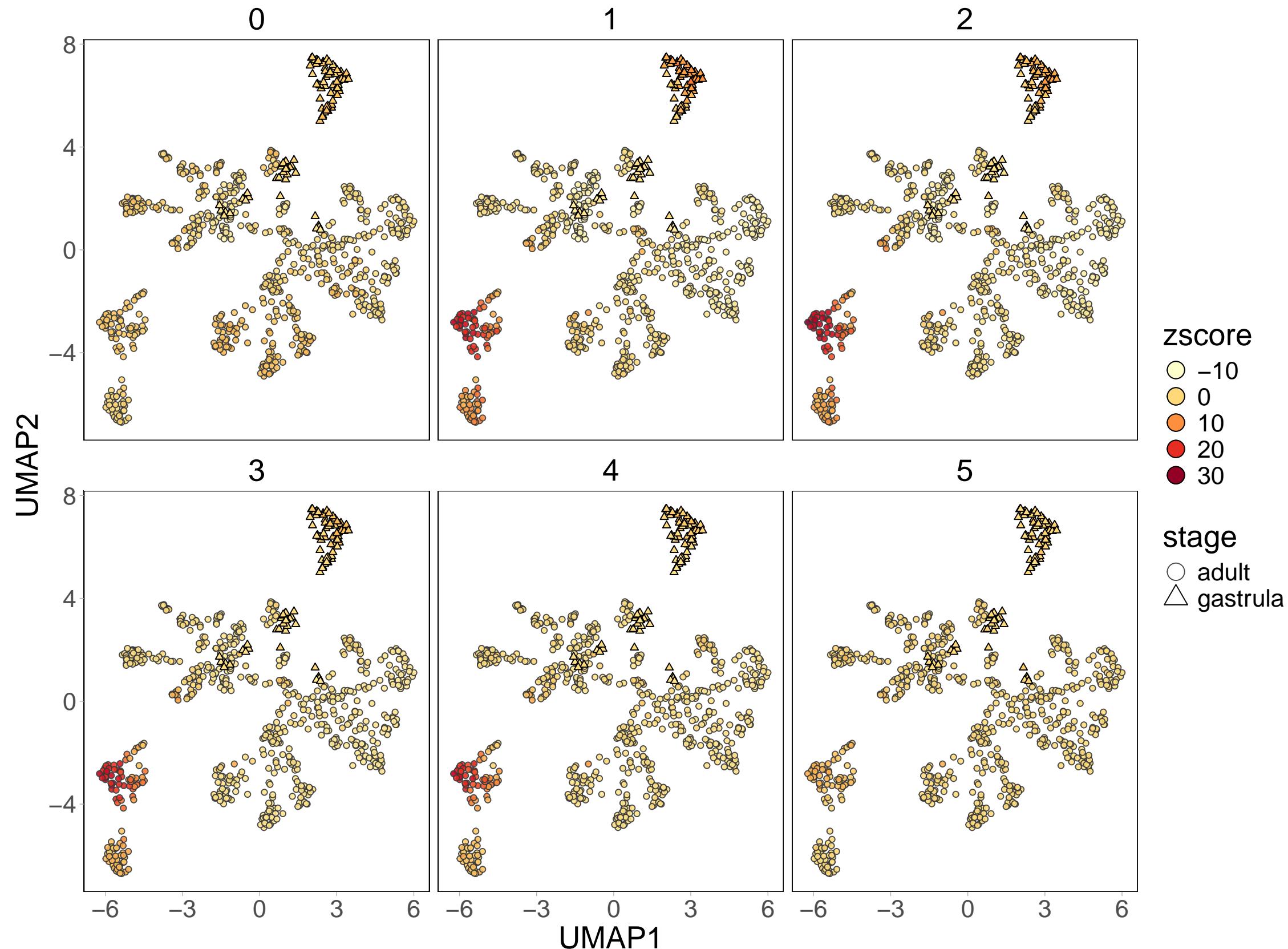
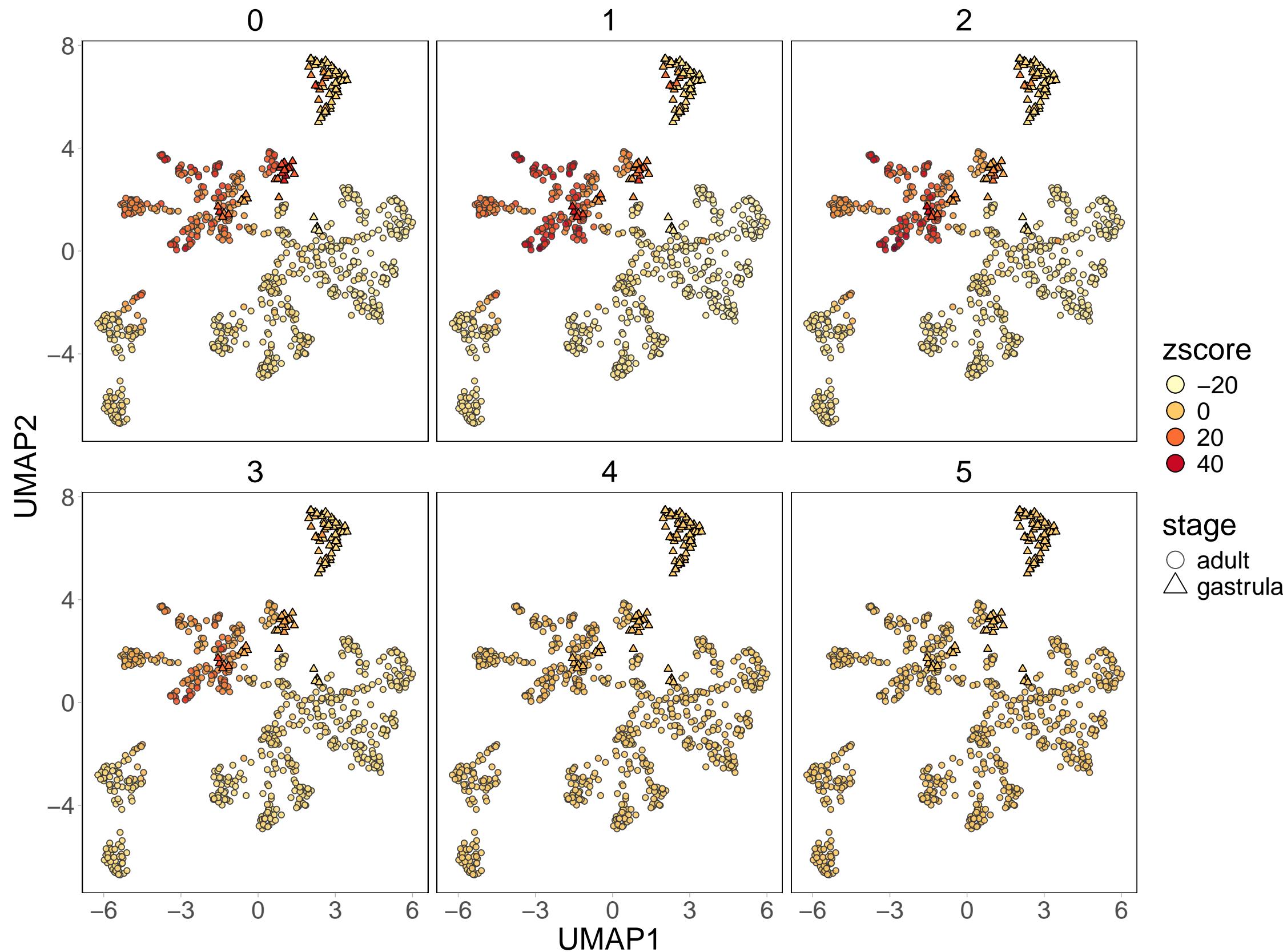


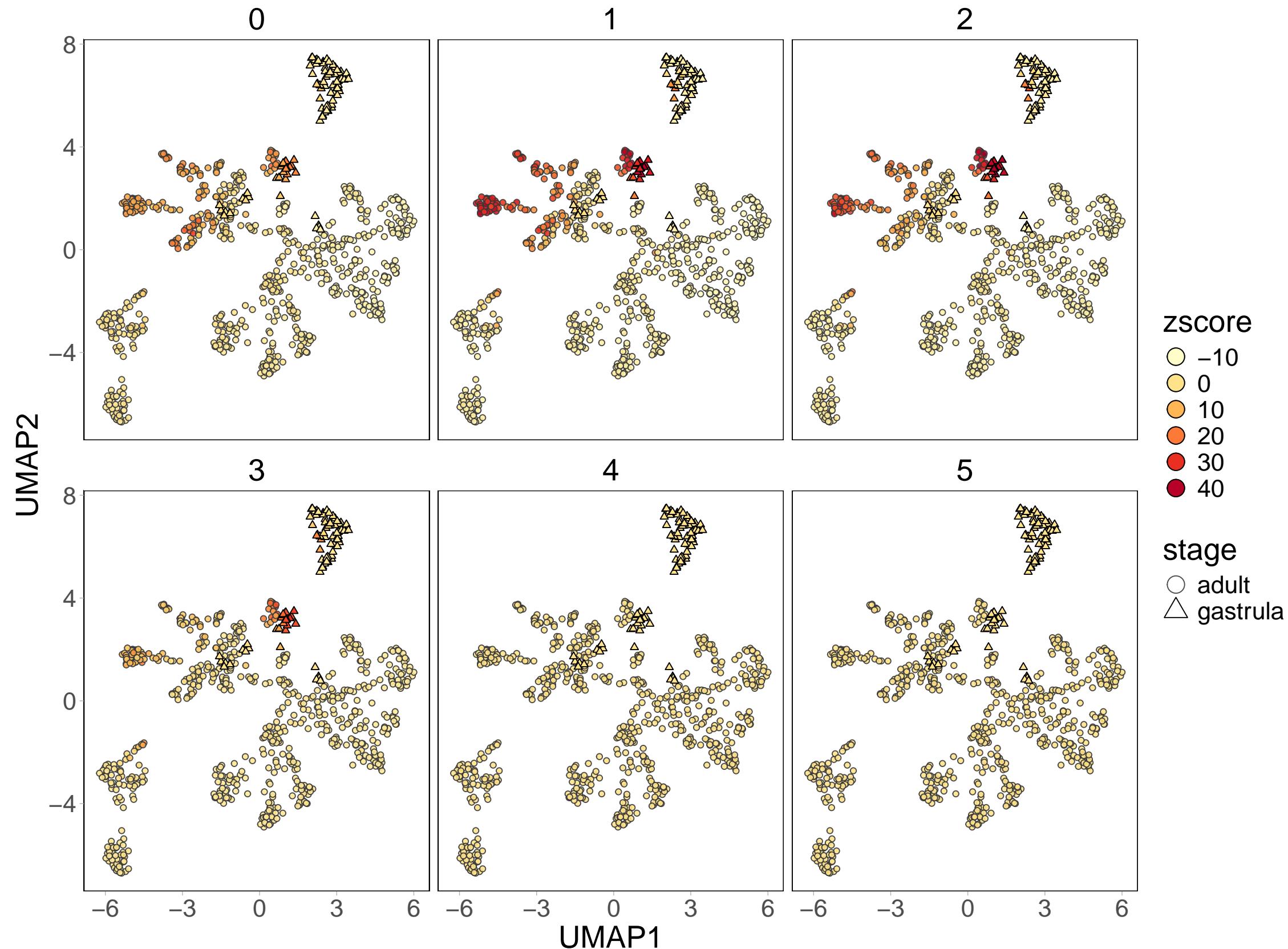
FoxQ2d (Nvec_vc1.1_XM_032385706.2)
Forkhead.HG1.14:like:FOXN1/FOXN2/FOXN3/FOXN4/FOXR1/FOXR2
FoxQ2d



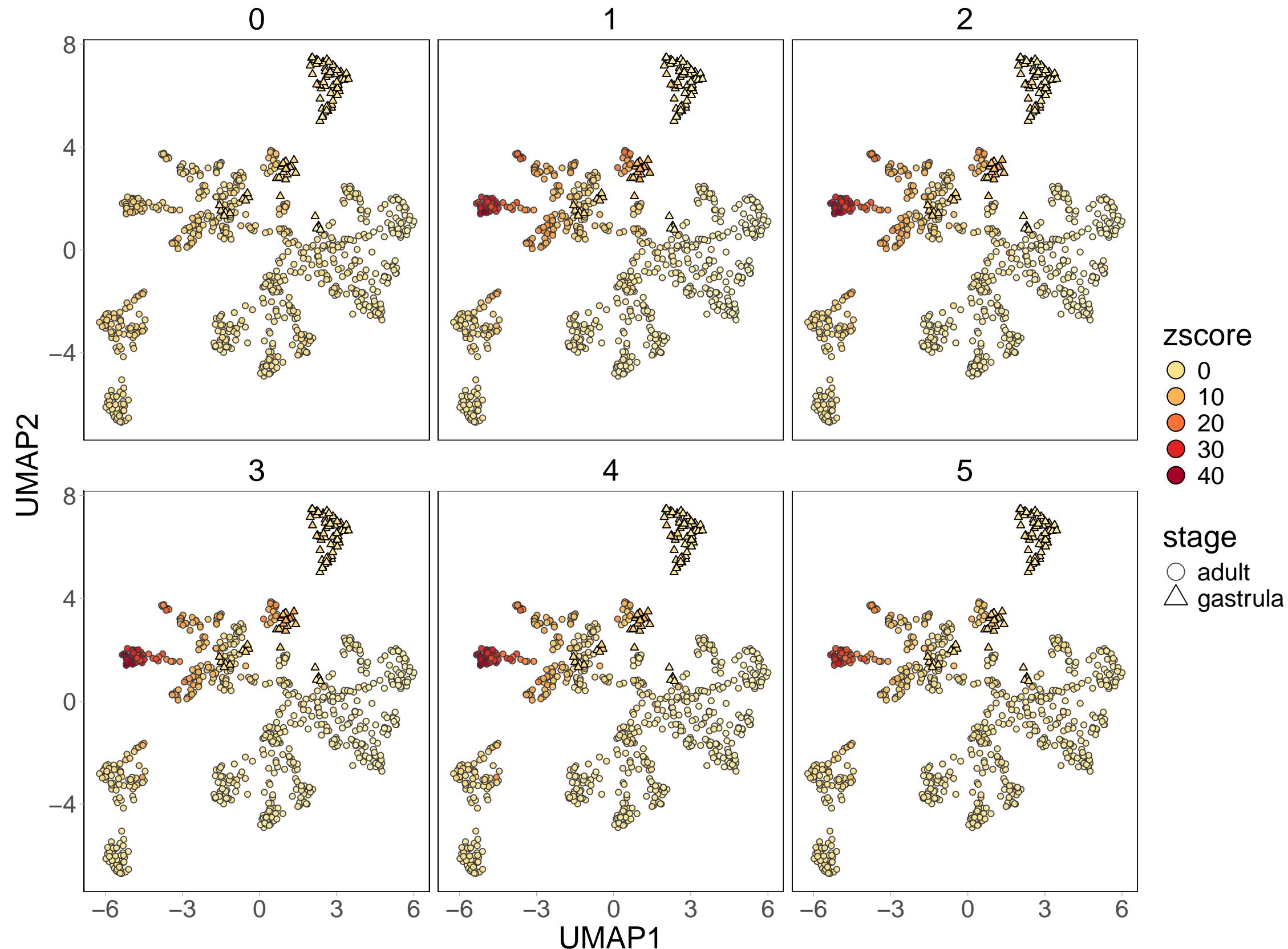
AshA (Nvec_vc1.1_XM_032370984.2)
HLH.HG1.58:like:ASCL1/ASCL2/ASCL3/ASCL4/ASCL5
ARCH867_ZEB1__PL0011.1_hlh-...



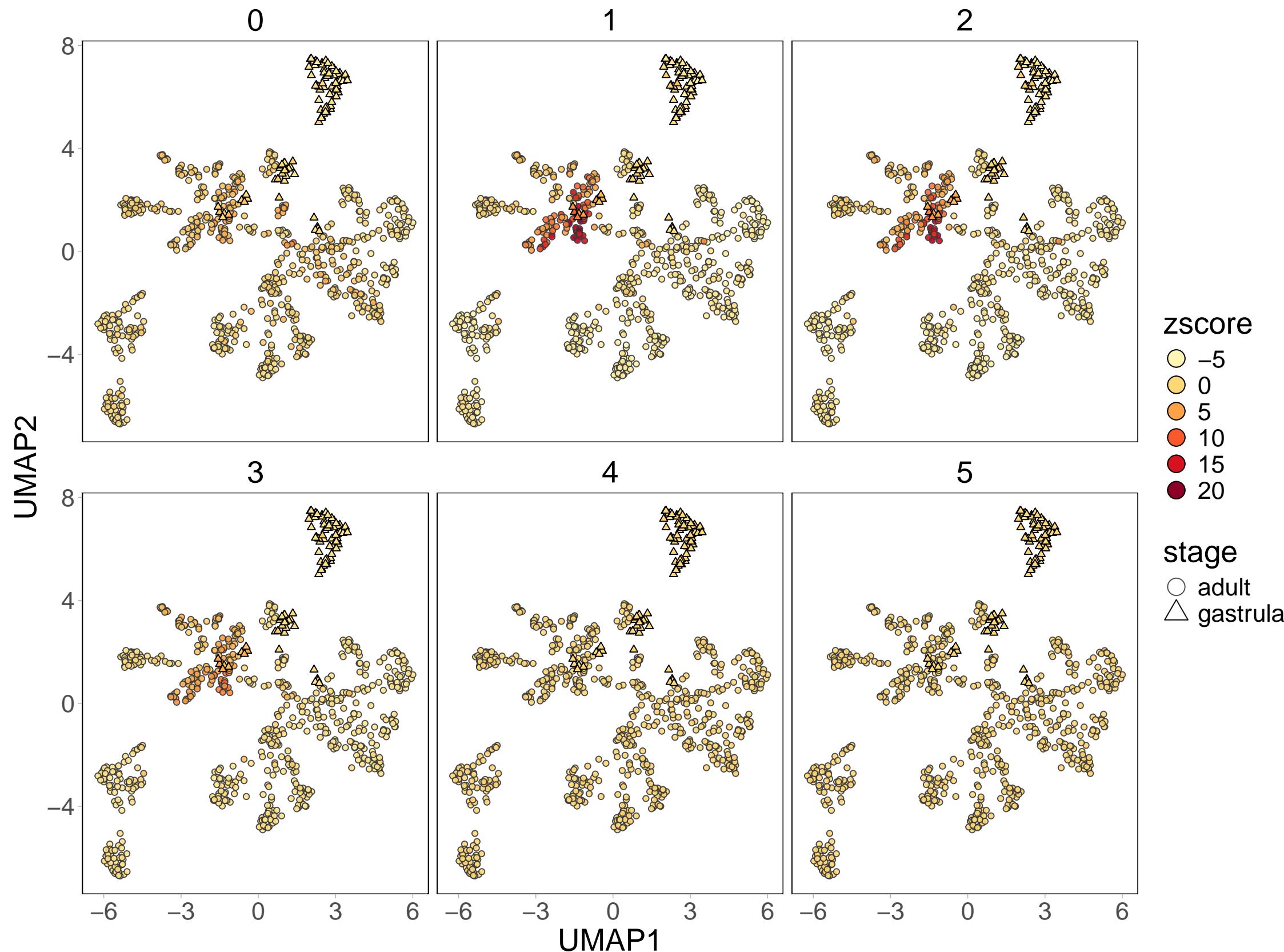
Pou4 (Nvec_vc1.1_XM_032363992.2)
Homeodomains.HG4.6:POU4F1/POU4F2/POU4F3
ARCH56_POU4F1



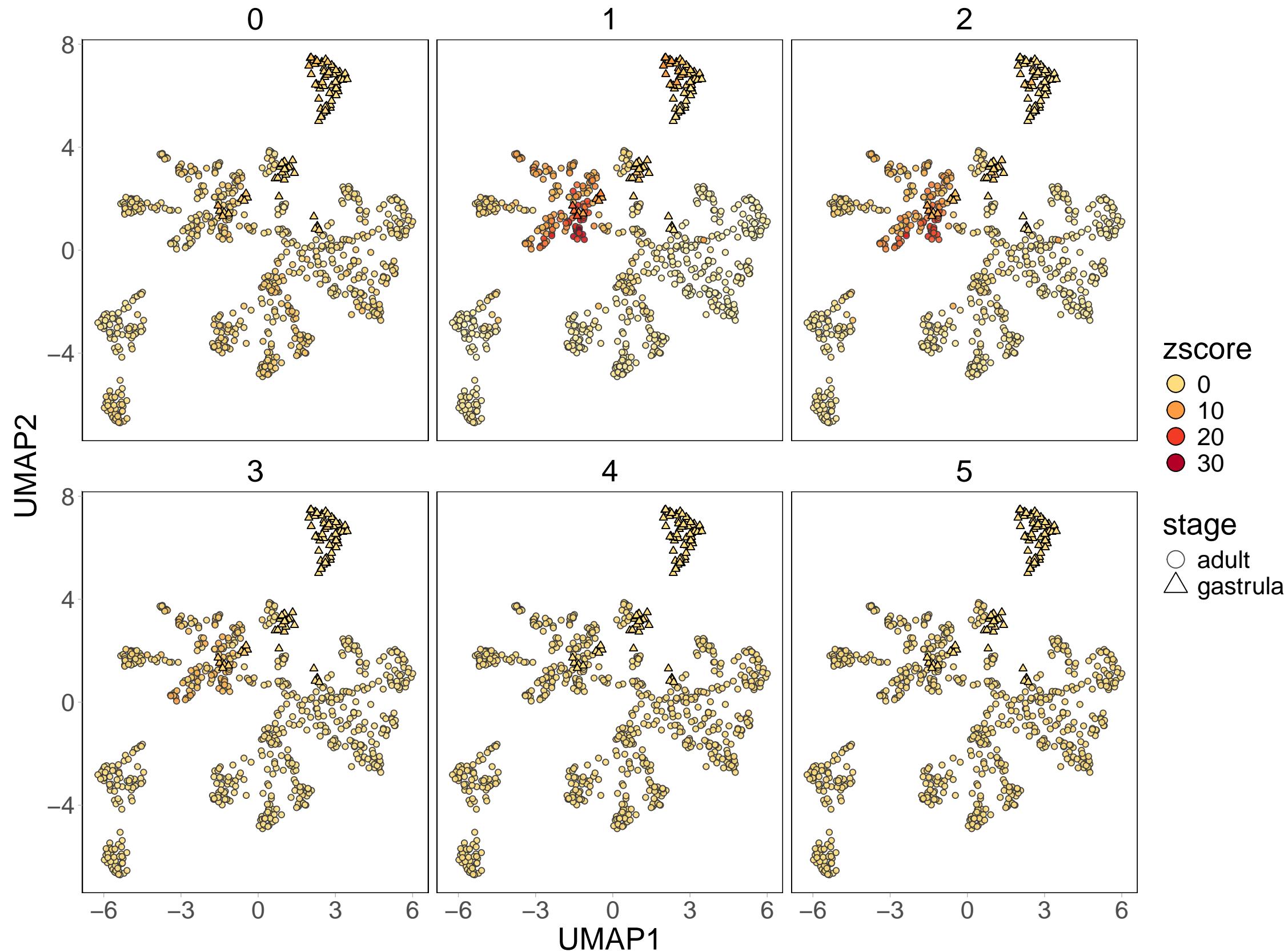
FoxL2 (Nvec_vc1.1_XM_032364887.2)
Forkhead.HG1.20:FOXL2
ARCH1102_Foxa3/Foxa1/Foxa2_...



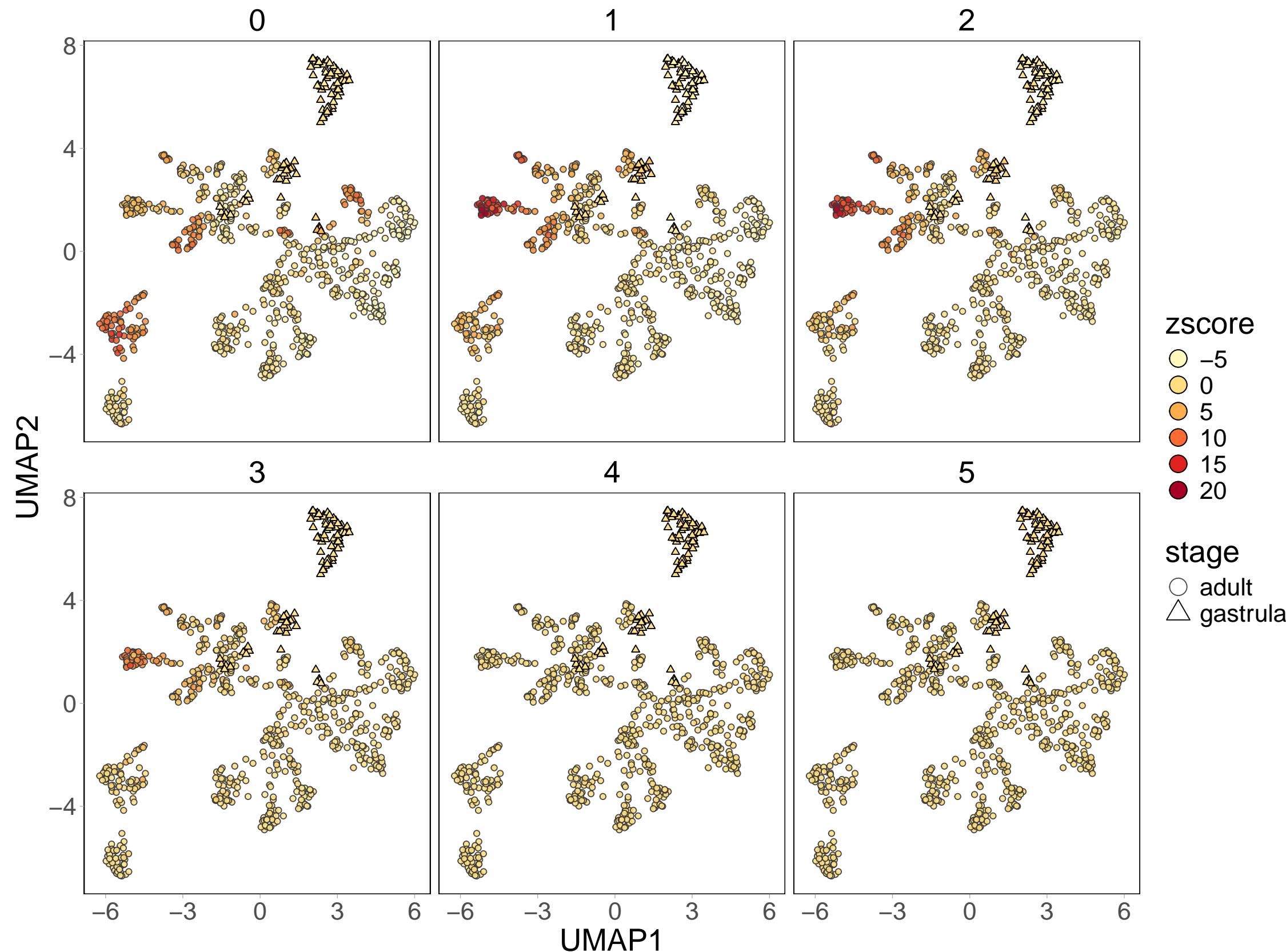
Pea3/Ets (Nvec_vc1.1_XM_032377897.2)
Ets.HG1.3:ETV1/ETV4/ETV5
ARCH593_Elf3/Ehf/Elf5_Erg/F...



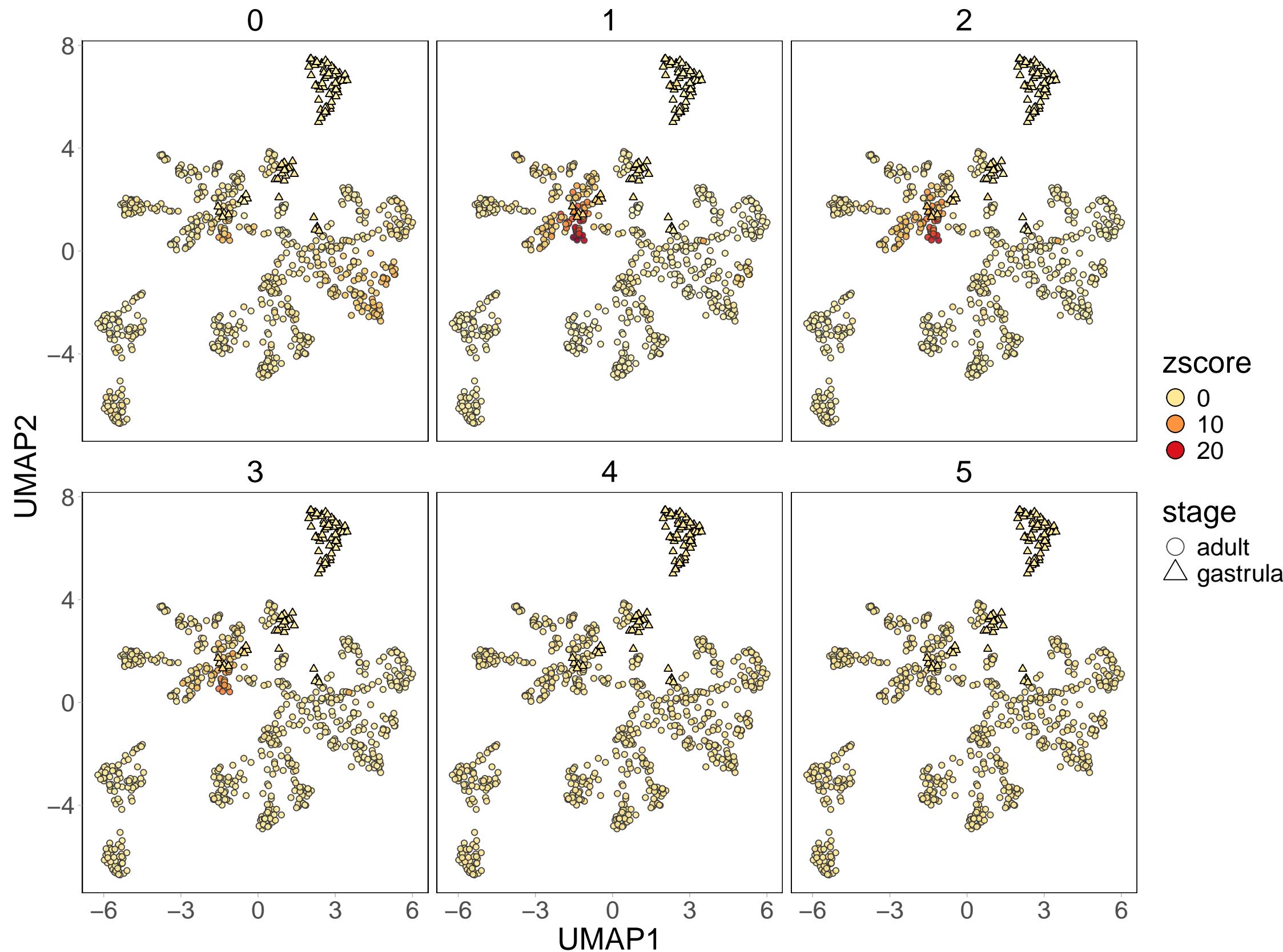
Islet (Nvec_vc1.1_XM_032362713.2)
Homeodomains.HG2.19:ISL1/ISL2
ARCH335_Alx3/Alx4/Alx1_Barx...



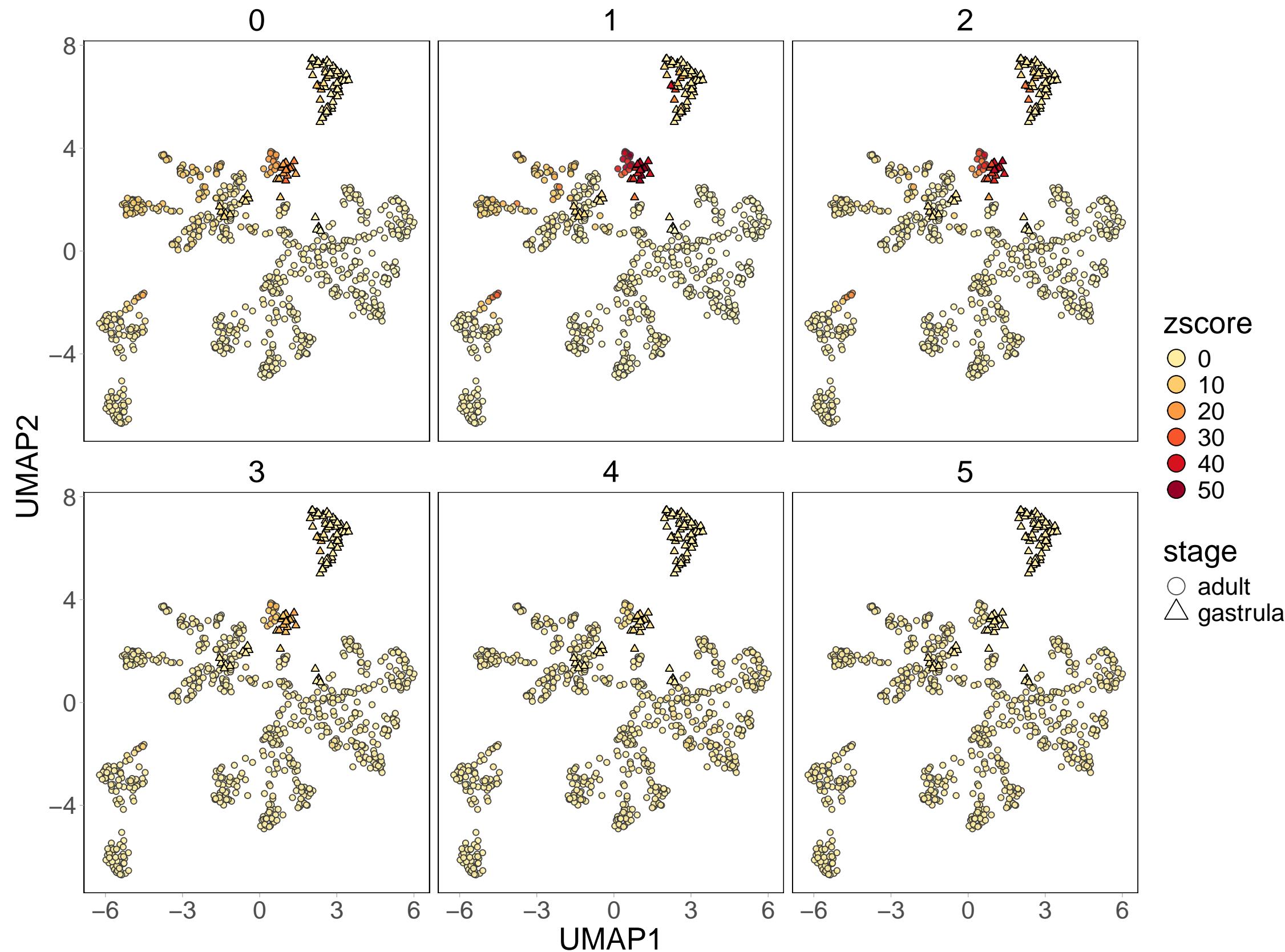
Zic-C (Nvec_vc1.1_XM_048728976.1)
zf-C2H2.HG4.5:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5
ARCH353_M06062_2.00__M06468...



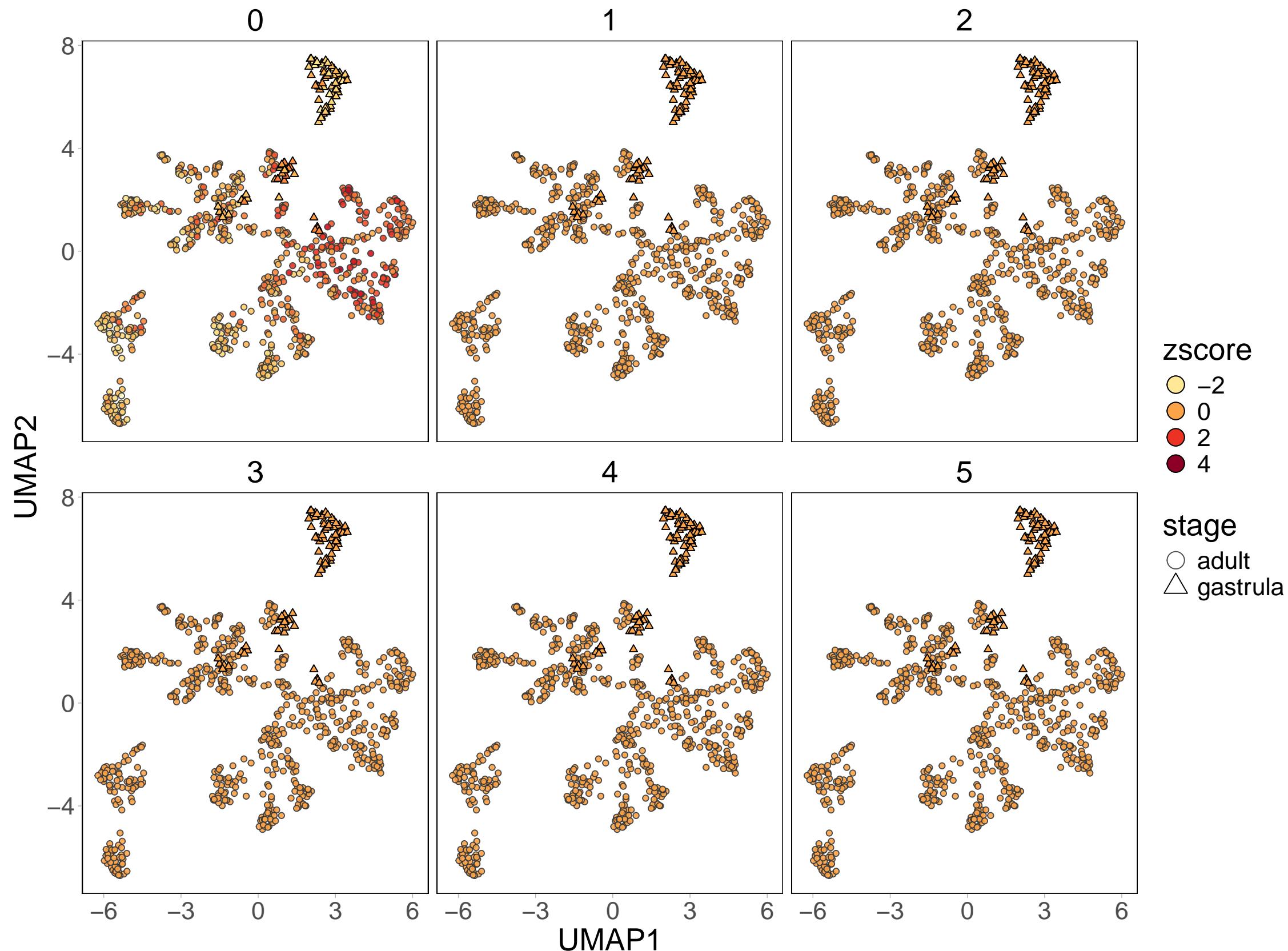
GATA (Nvec_vc1.1_XM_032367288.2)
GATA.HG1.5:GATA1/GATA2/GATA3/GATA4/GATA5/GATA6/TRPS1
ARCH1463_Gata3/Gata1/Gata2



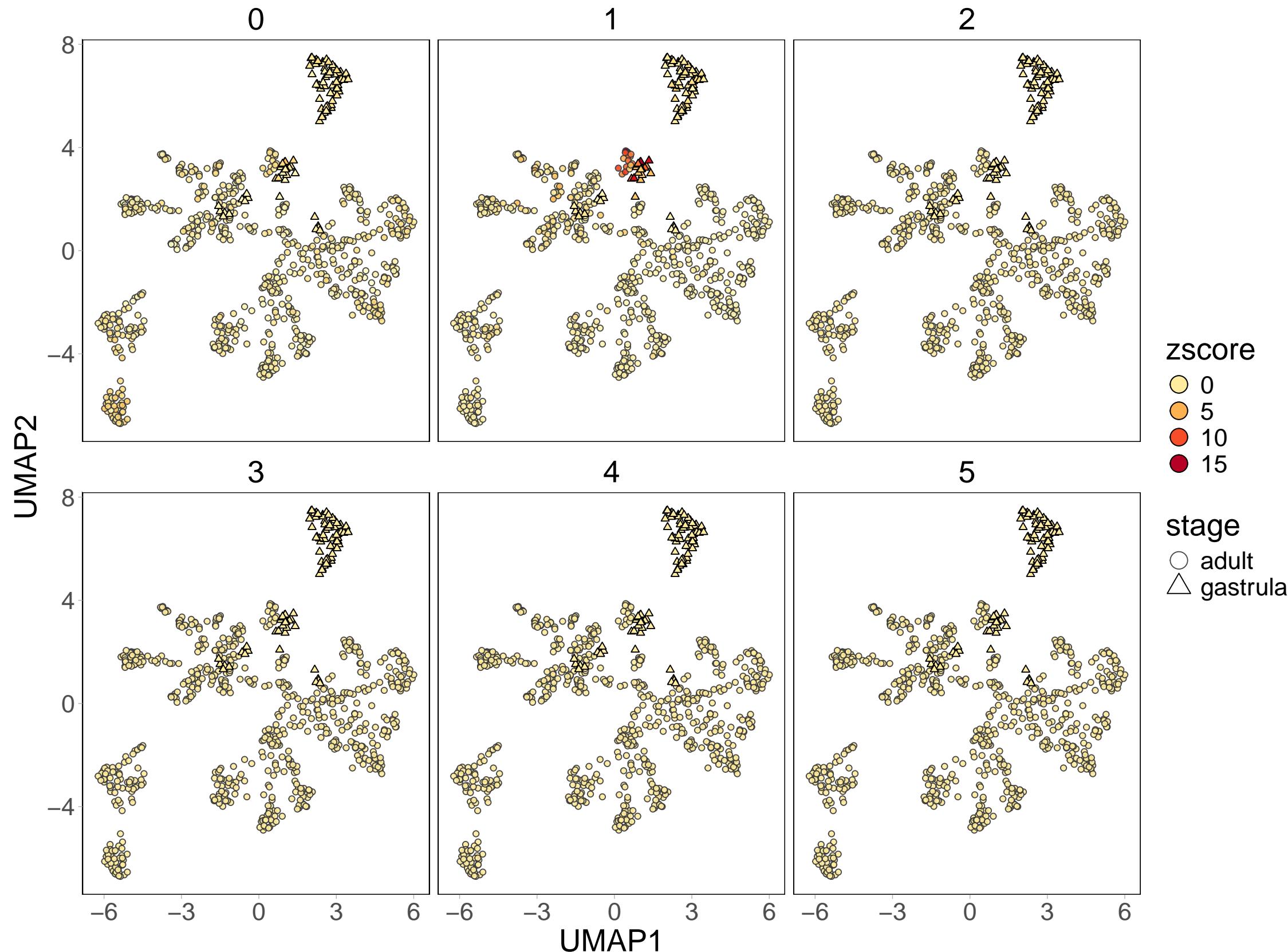
ZNF845 (Nvec_vc1.1_XM_001641129.3)
zf-C2H2.HG3.8:like:ZNF770
ARCH861_Scrt2/Scrt1



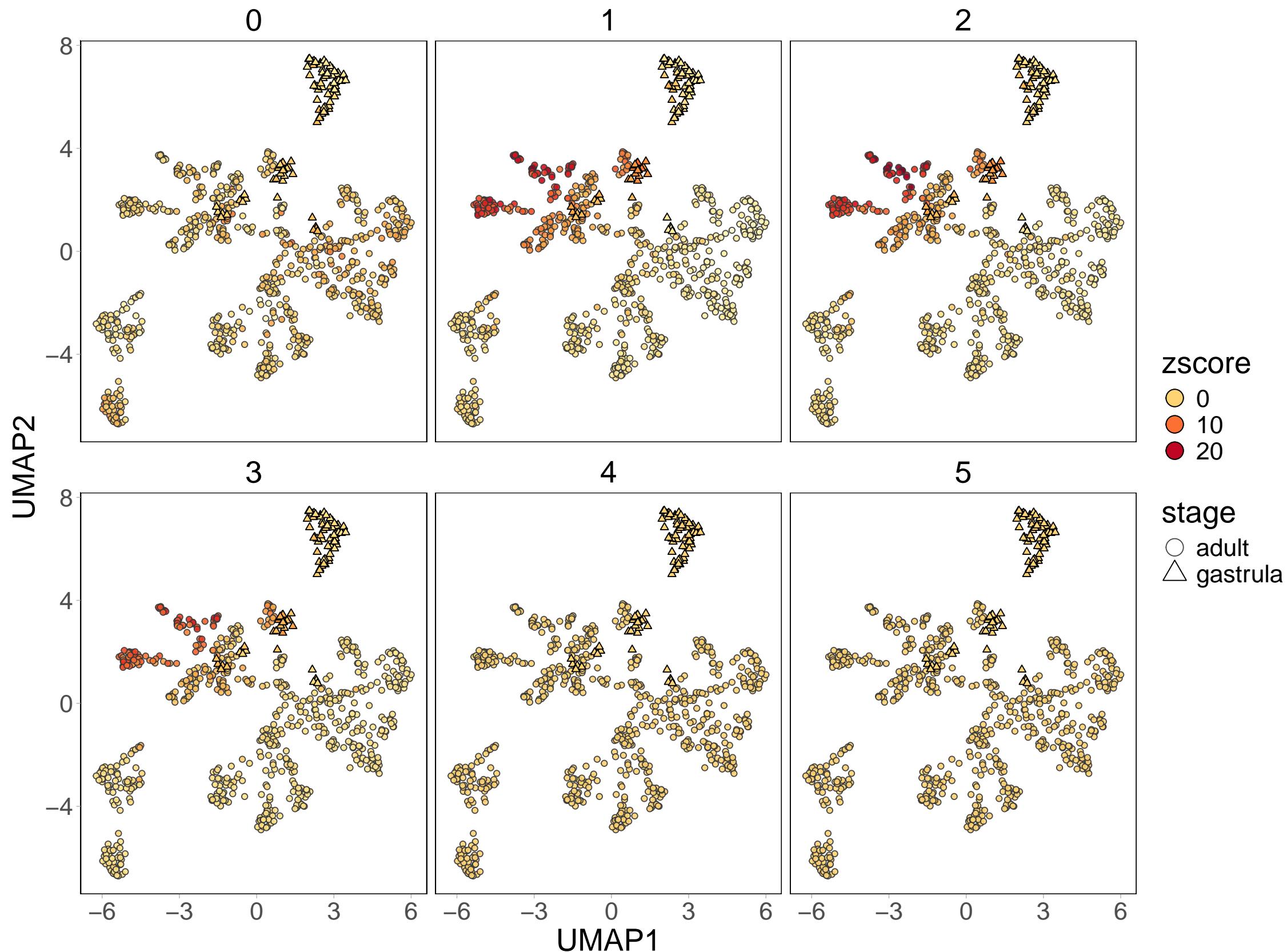
NR12 (Nvec_vc1.1_XM_001634328.3)
zf-C4_Nuclear_receptors.HG1.24:like:NR2F1/NR2F2/NR2F6
ARCH1603_Nr2f1/Nr2f2/Nr2f6



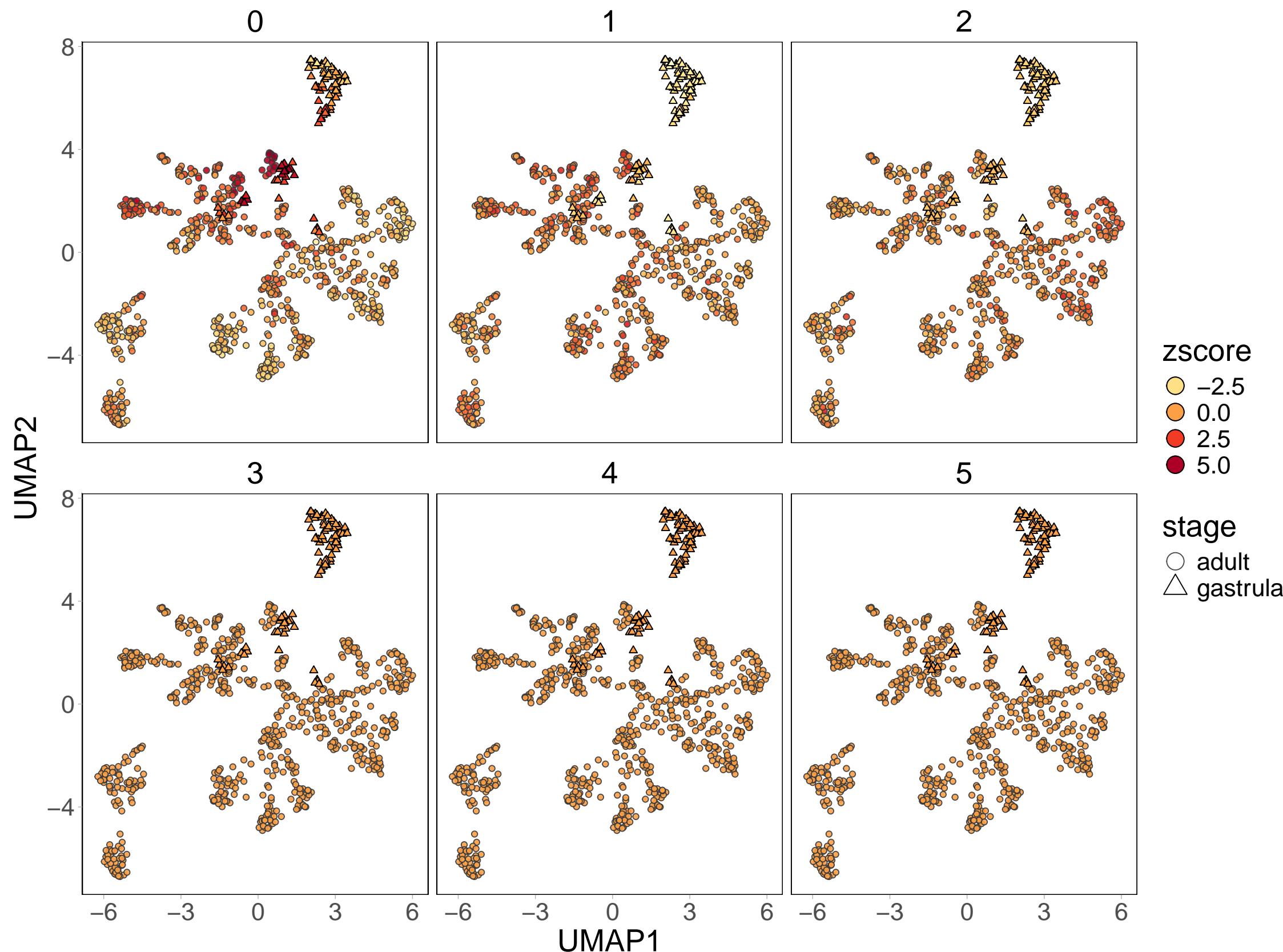
PaxA (Nvec_vc1.1_XM_001631763.3)
Homeodomains.HG2.49:like:PAX1/PAX9
ARCH1423_M11209_2.00



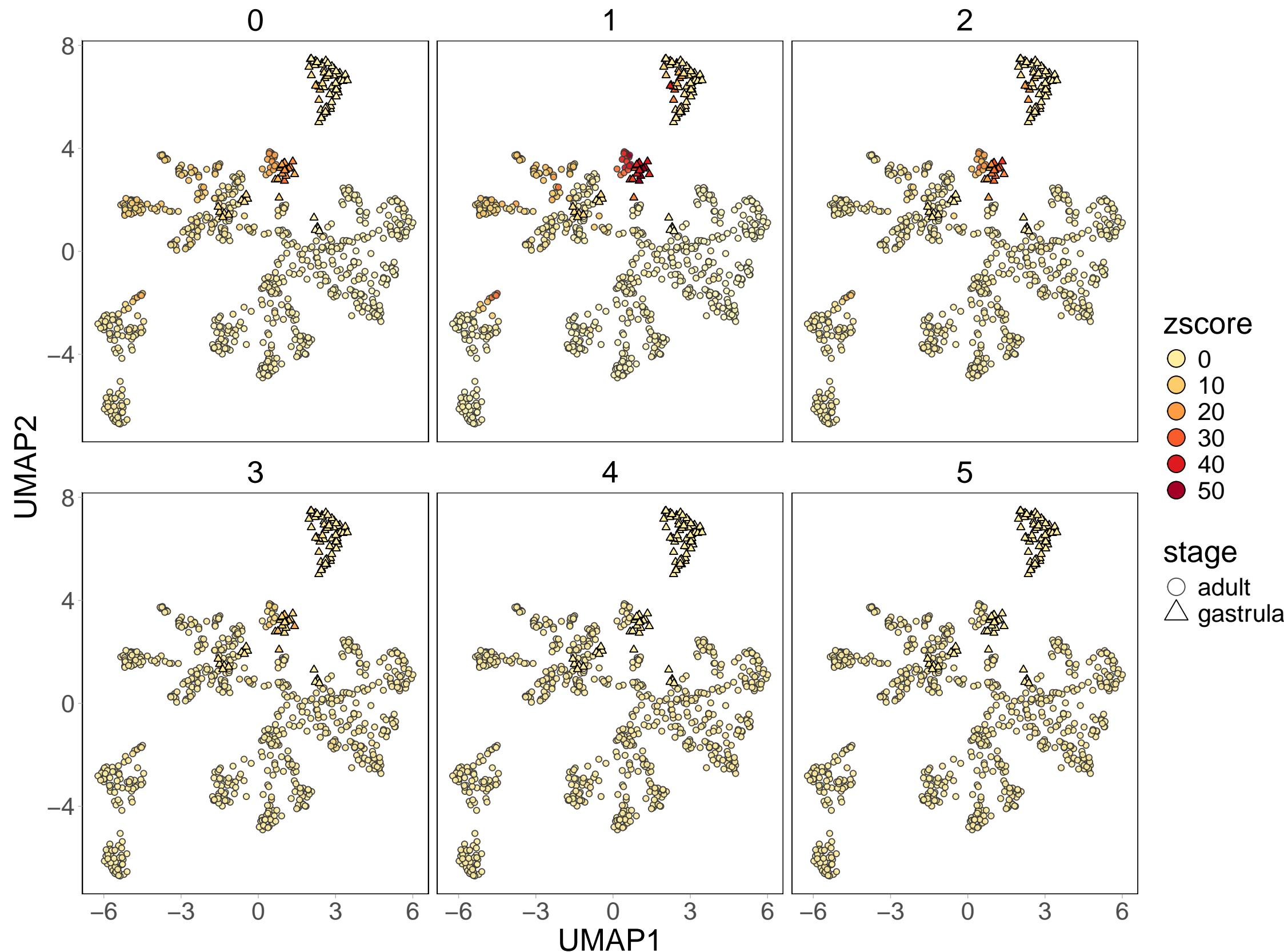
Cnido-Fos1 (Nvec_vc1.1_XM_048730161.1)
bZIP.HG1.9:like:ATF3/ATF4/ATF5/FOS/FOSB/FOSL1/FOSL2/JDP2
ARCH1620_Atf3/Jdp2_Creb3l2/...



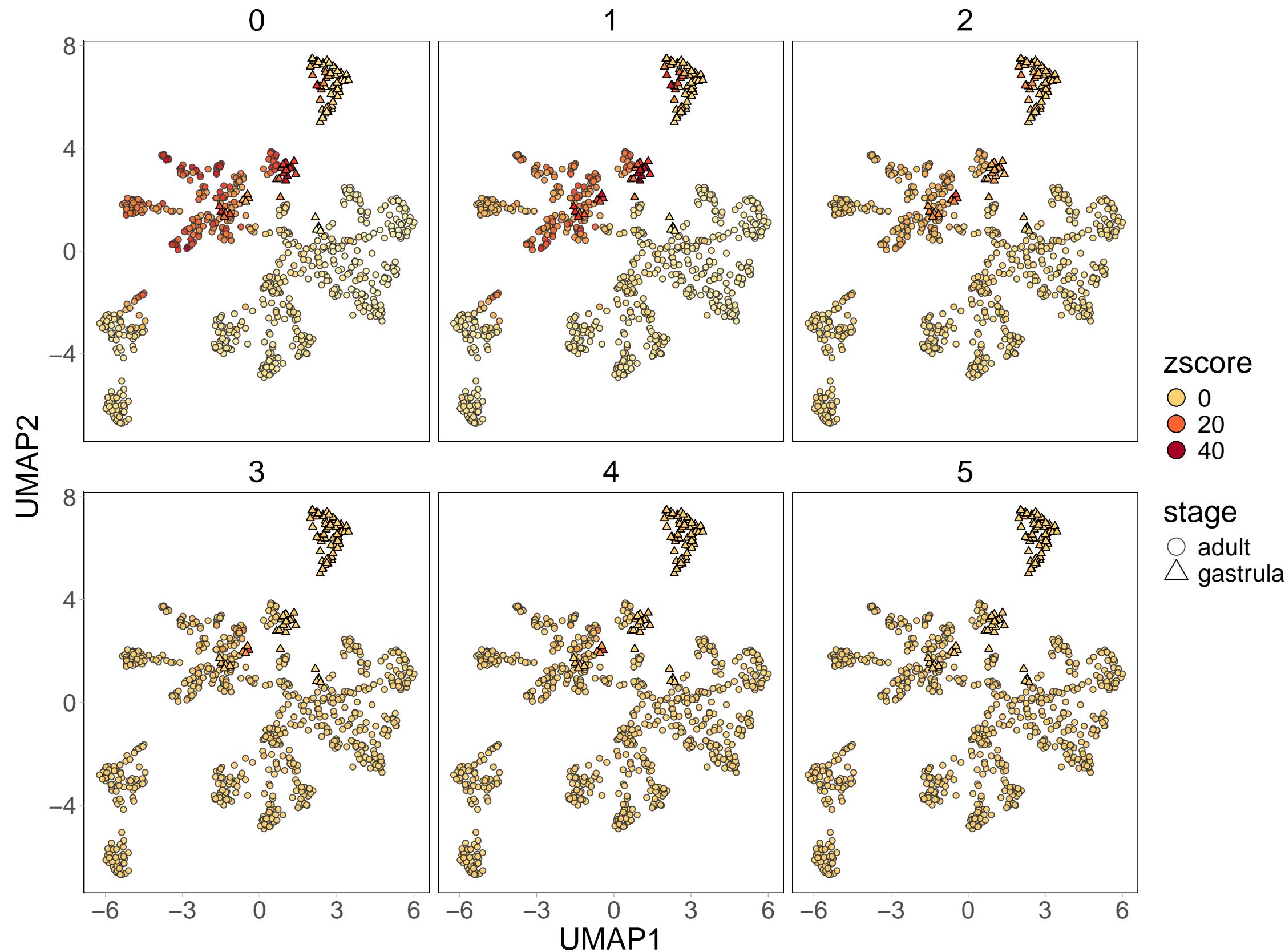
Cnido-Jun (Nvec_vc1.1_XM_032385896.2)
bZIP.HG1.6:JUN/JUNB/JUND
ARCH947_Creb3I2/Creb3I1



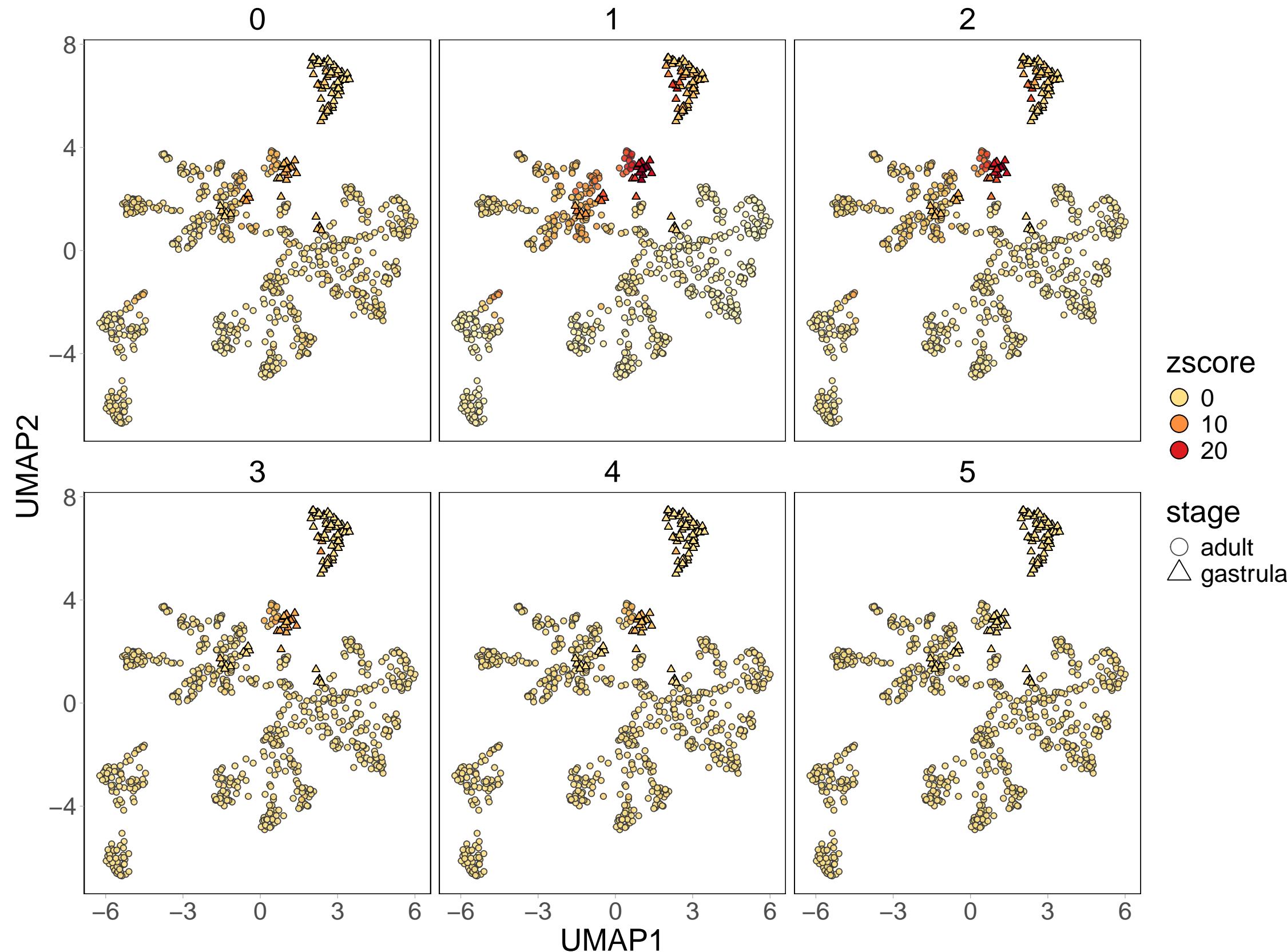
Klf13 (Nvec_v1g19278)
zf-C2H2.HG2.12:KLF9/KLF13/KLF14/KLF16
ARCH861_Scrt2/Scrt1



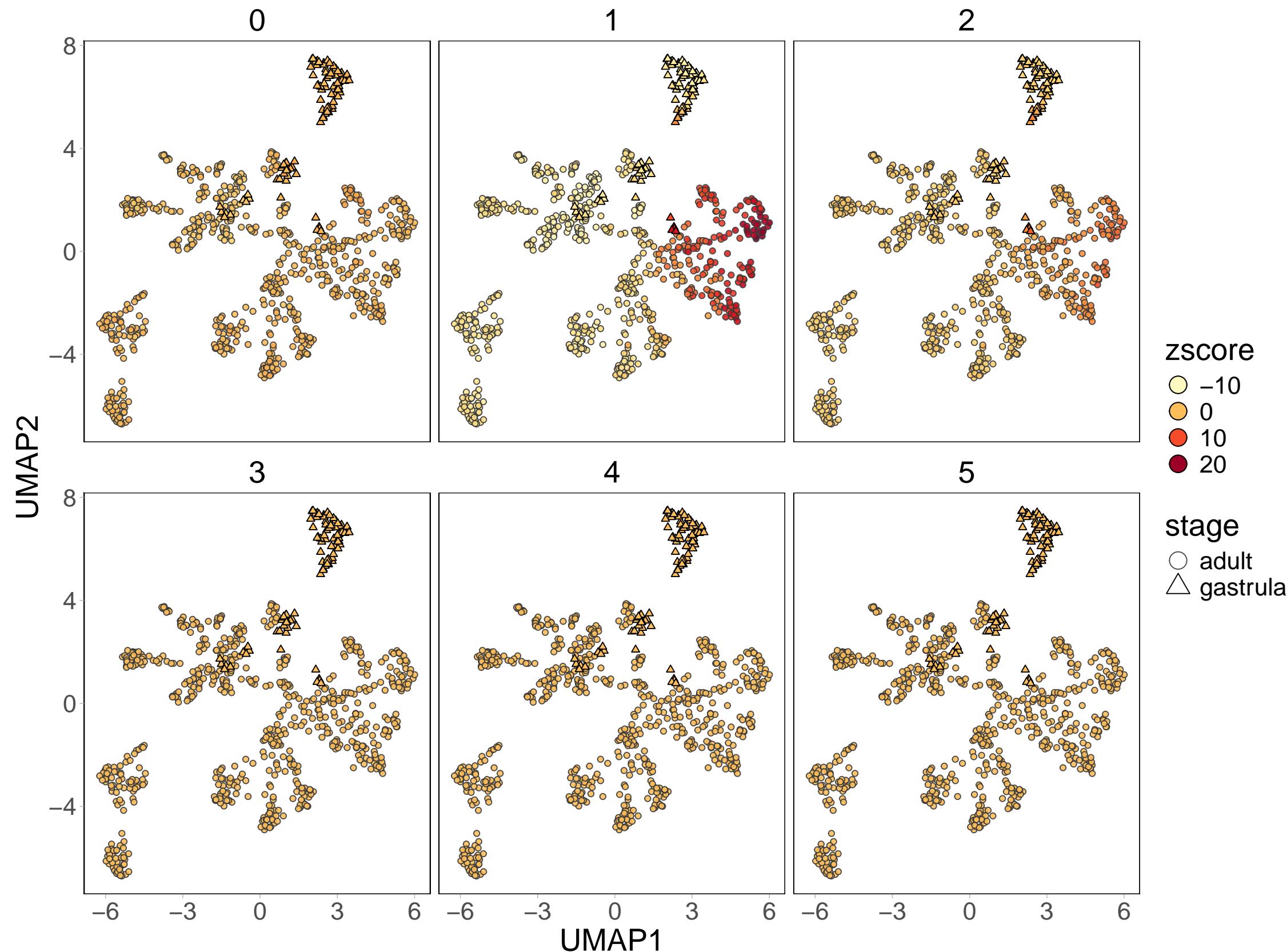
BHMG1 (Nvec_vc1.1_XM_001633819.3)
HLH.HG1.3:BHMG1
ARCH867_ZEB1__PL0011.1_hlh-...



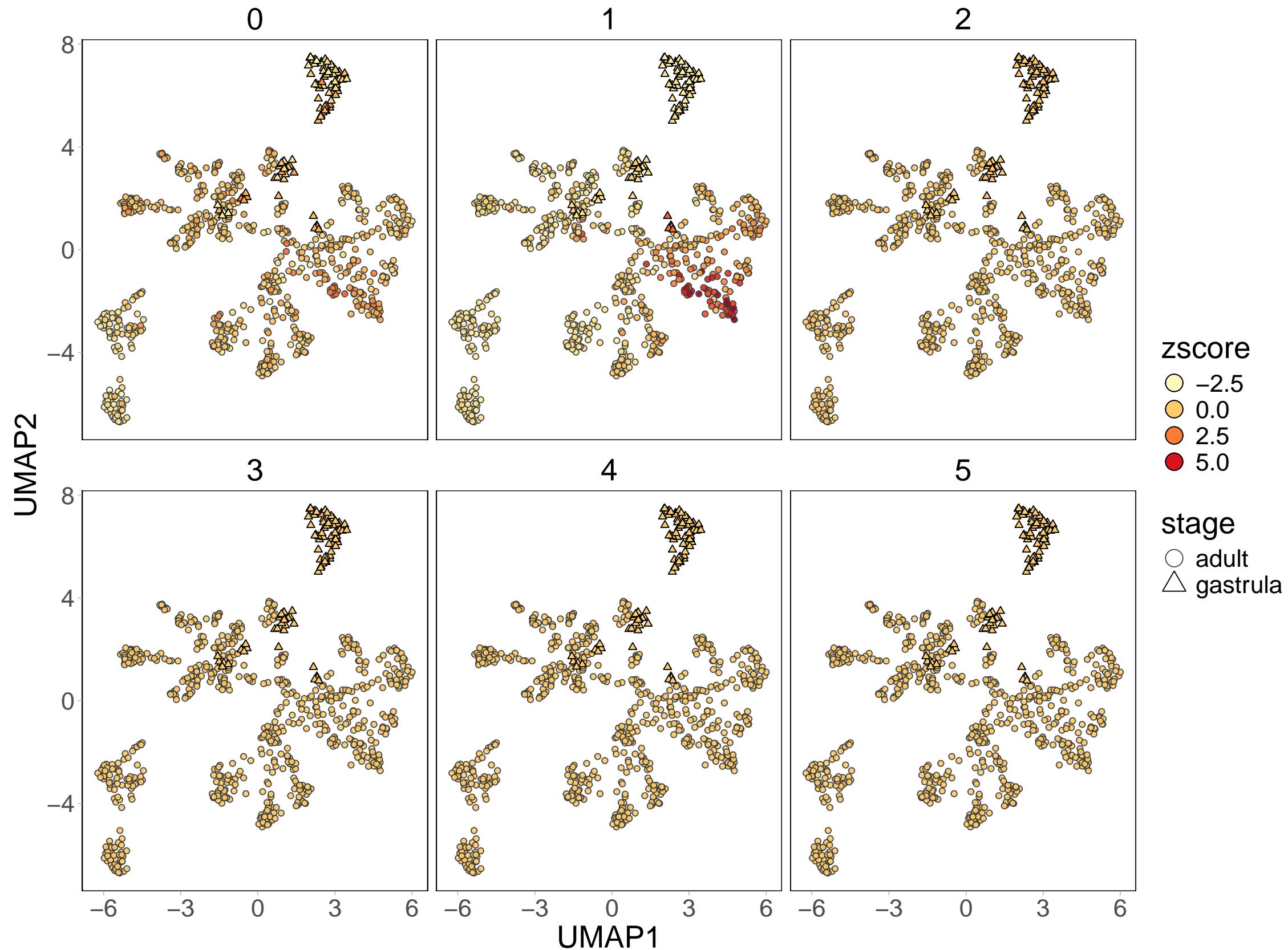
XBP1 (Nvec_vc1.1_XM_001629694.3)
bZIP.HG1.16:XBP1
ARCH949_bZIP48



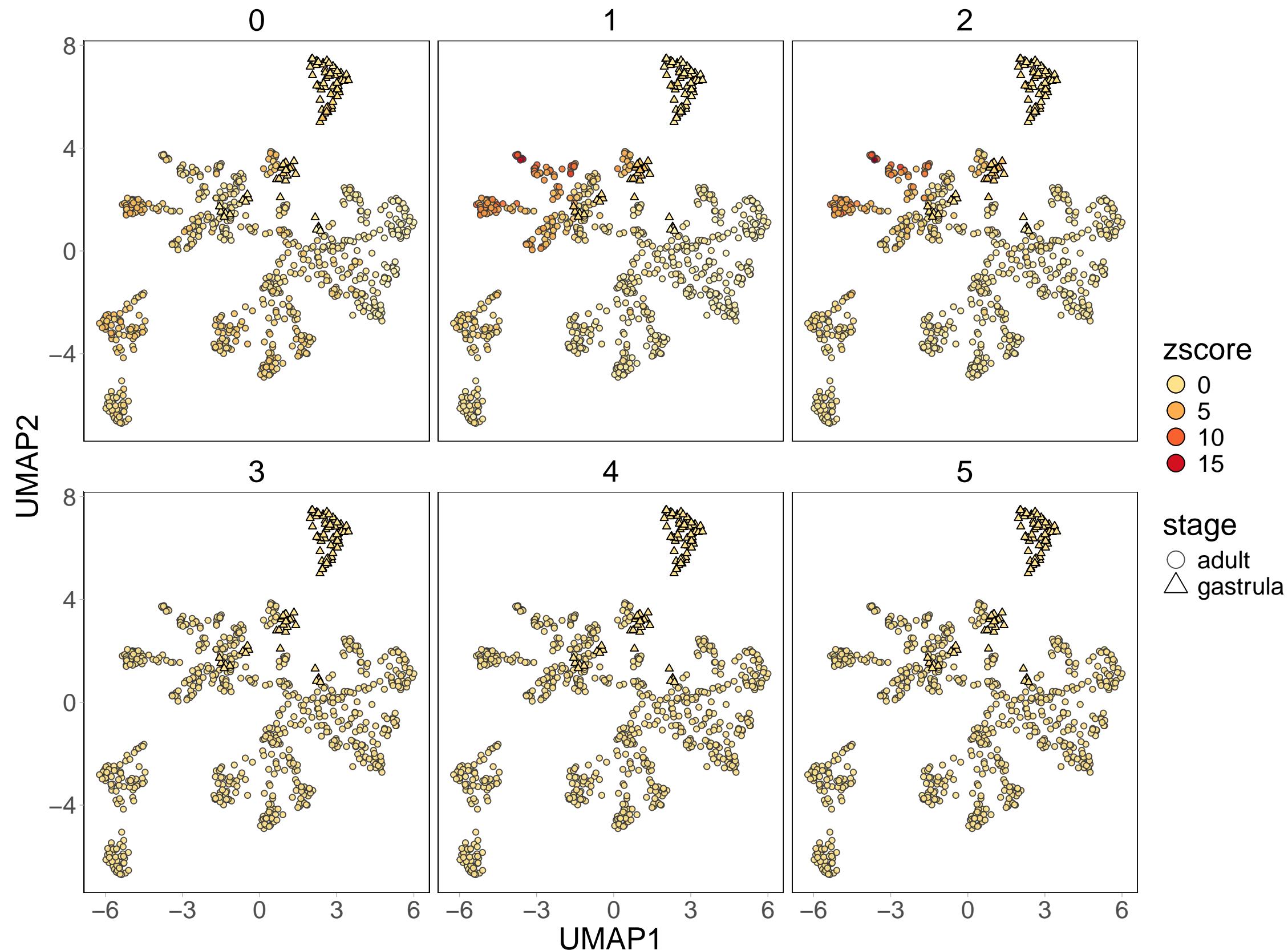
Hand2 (Nvec_vc1.1_XM_032381908.2)
HLH.HG1.66:like:HAND1/HAND2
ARCH779_Twist2/Twist1



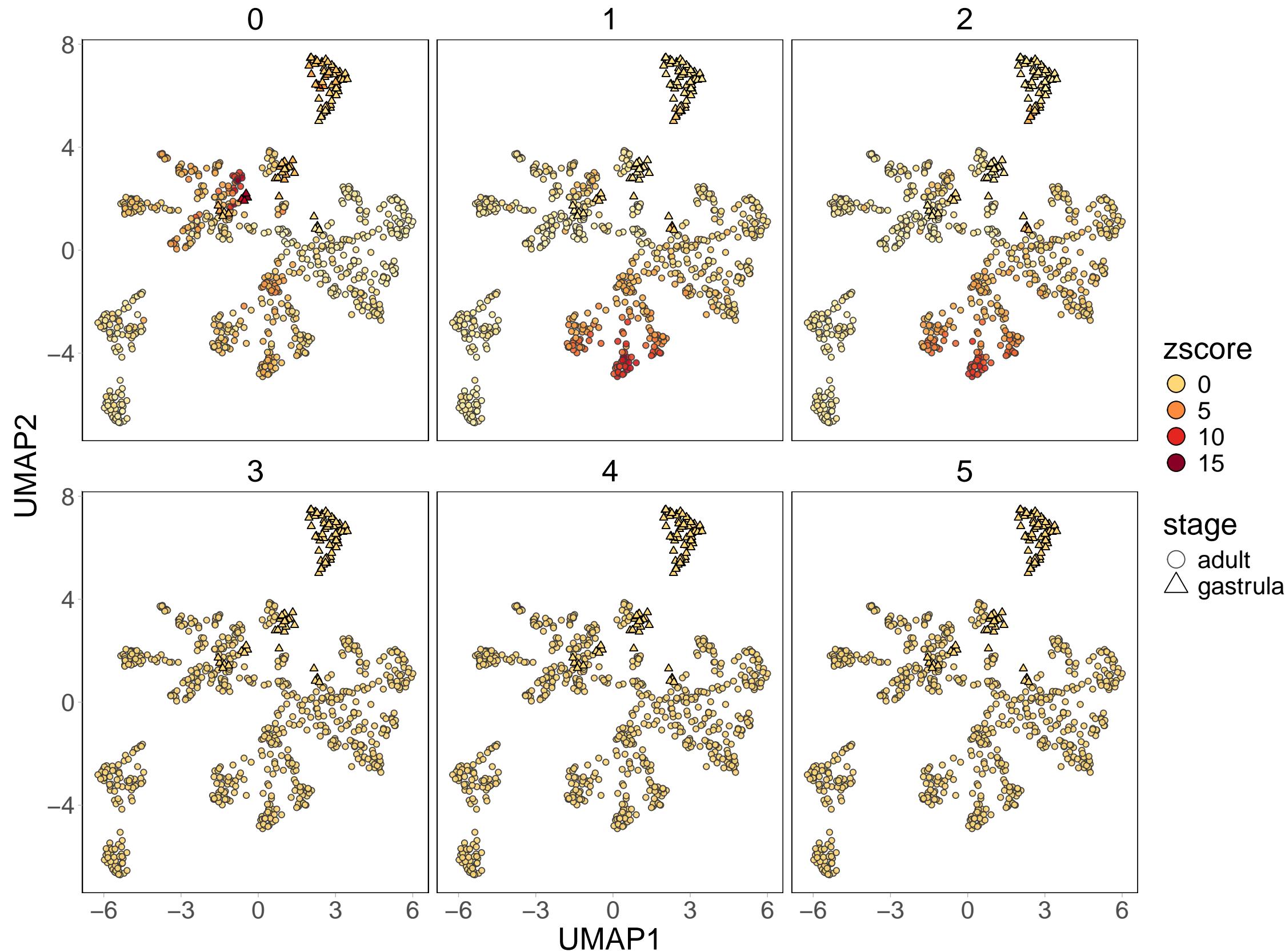
FoxC (Nvec_vc1.1_XM_001625950.3)
Forkhead.HG1.10:FOXC1/FOXC2
ARCH964_Foxc2/Foxc1_Foxg1/G...



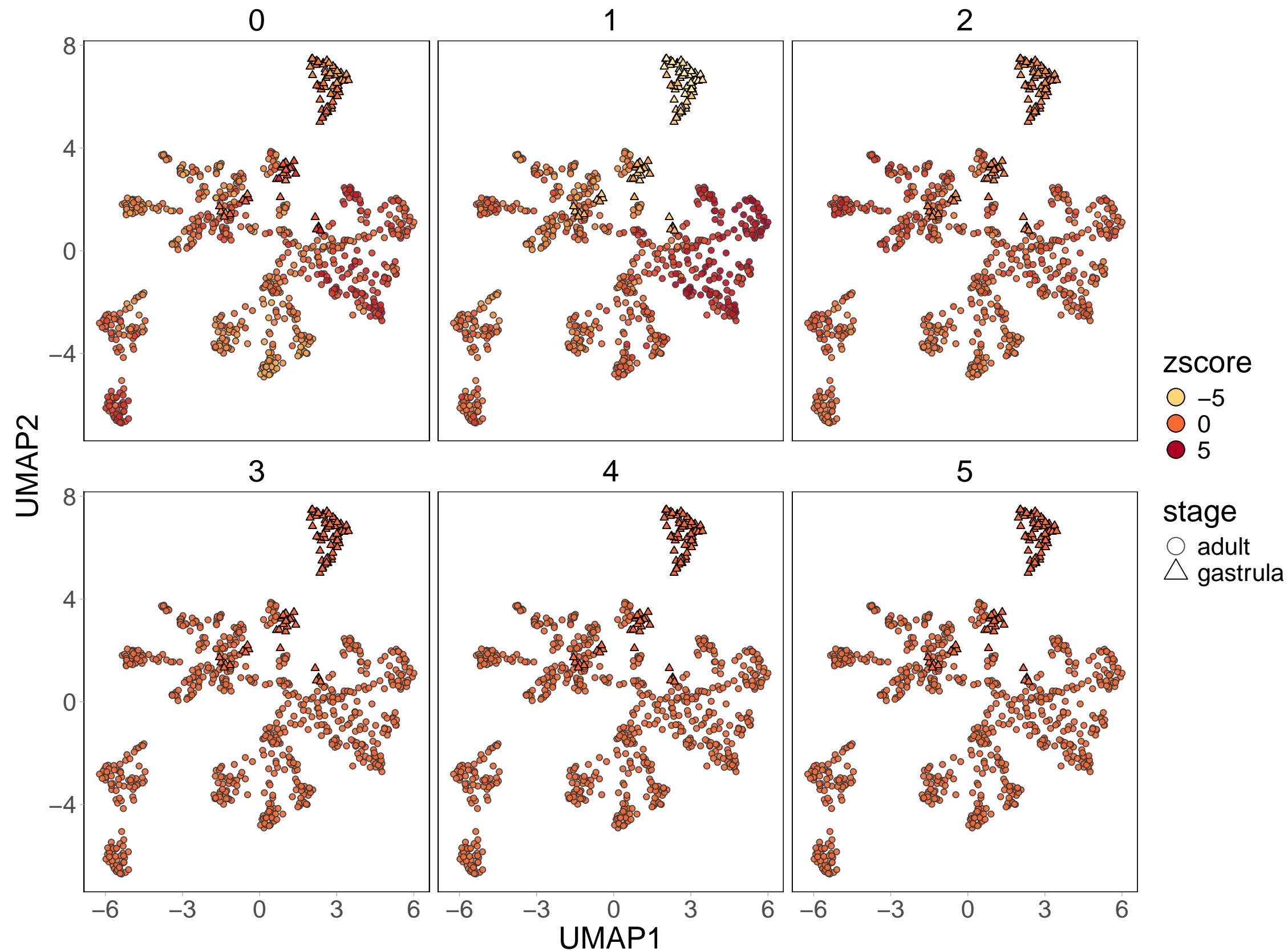
FoxJ1 (Nvec_vc1.1_XM_001636889.3)
Forkhead.HG1.24:FOXJ1
ARCH975_Foxd2/Foxd4/Foxd3/F...



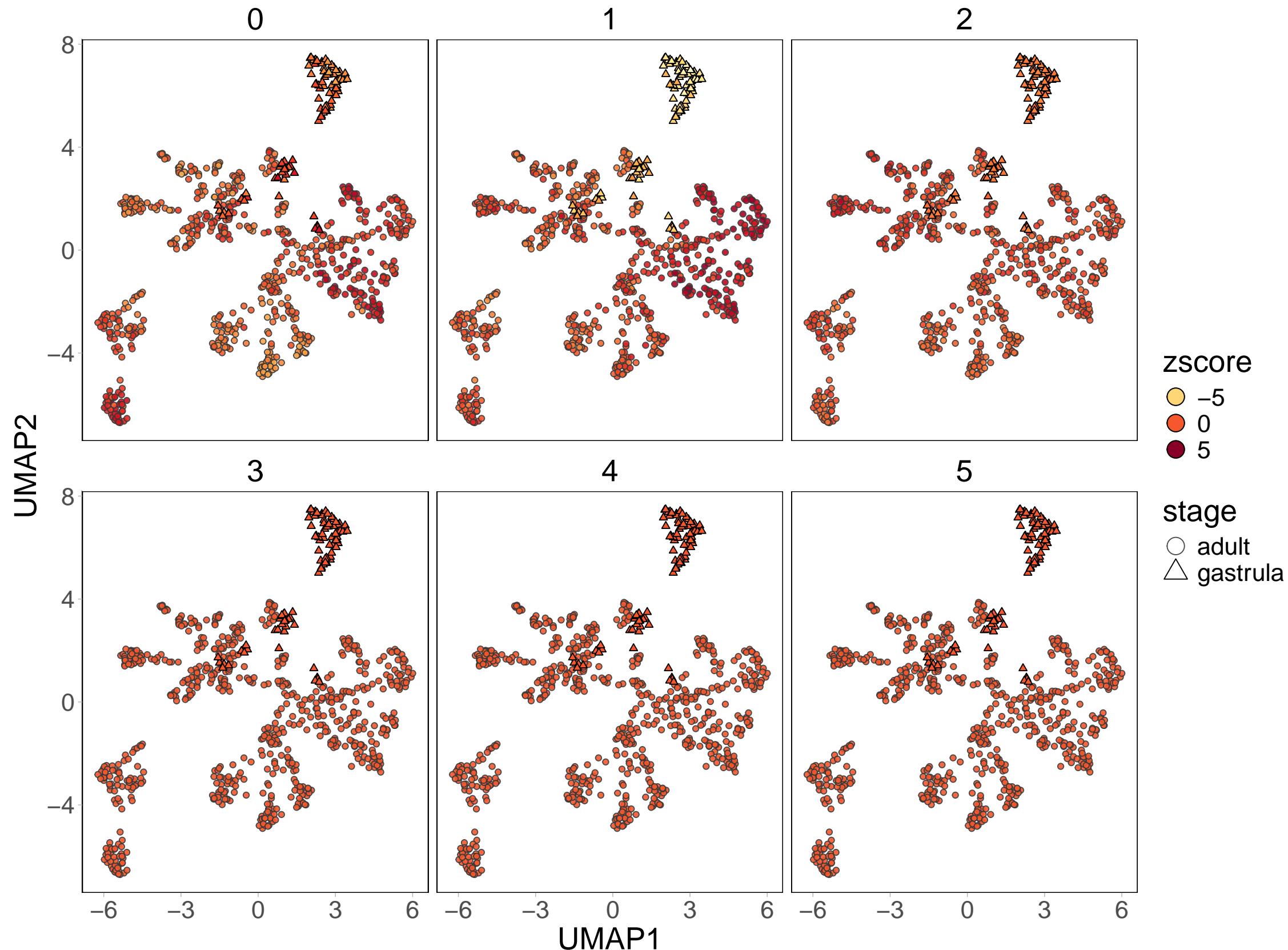
Rfx4/6/8 (Nvec_vc1.1_XM_032365096.2)
RFX.HG1.7:RFX6
ARCH1359_Rfx1/Rfx3/Rfx2_Rfx6



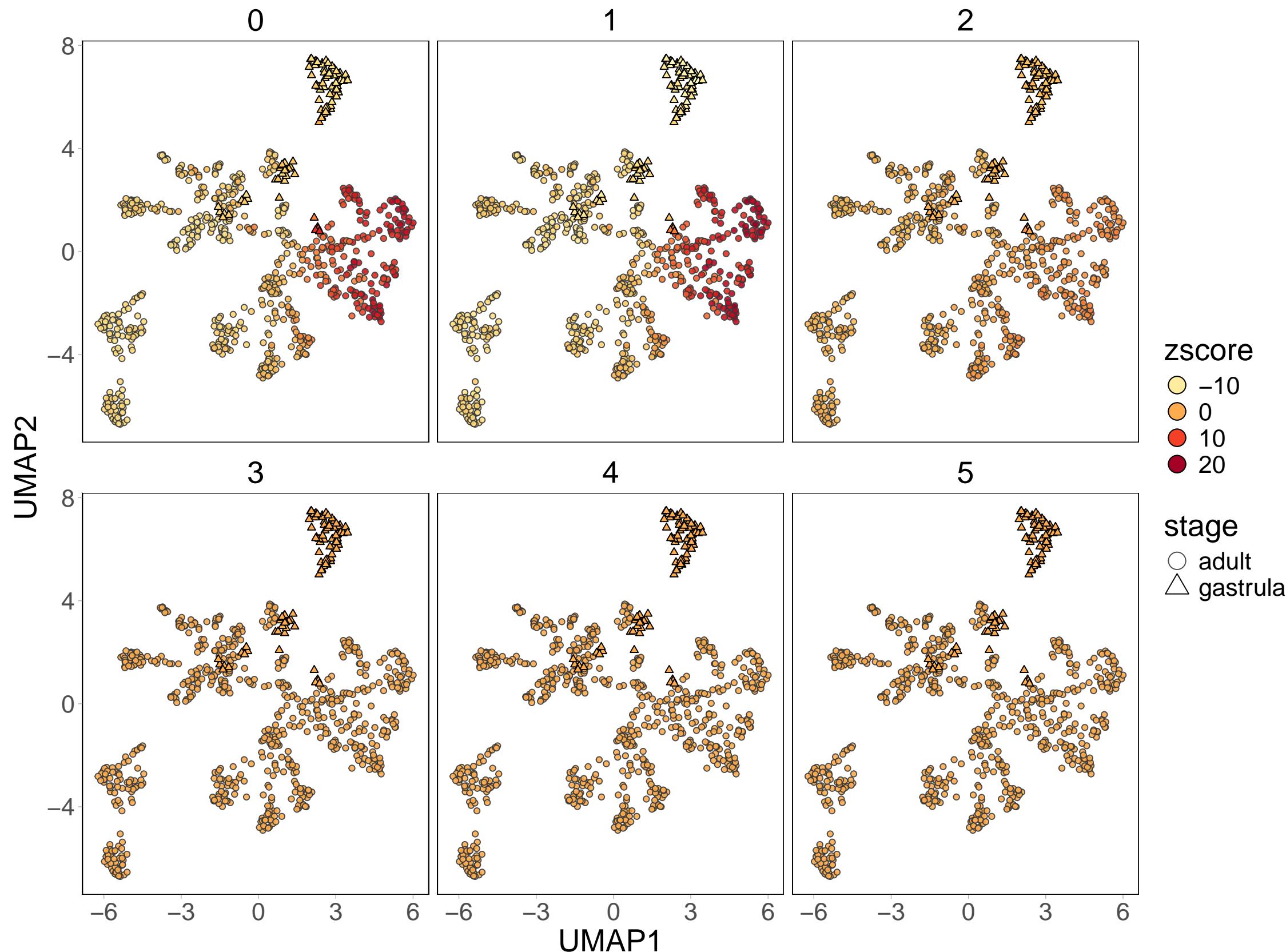
Nem24 (Nvec_vc1.1_XM_032385184.2)
HLH.HG1.93:like:SCX/TCF15
ARCH144_BHLHE23



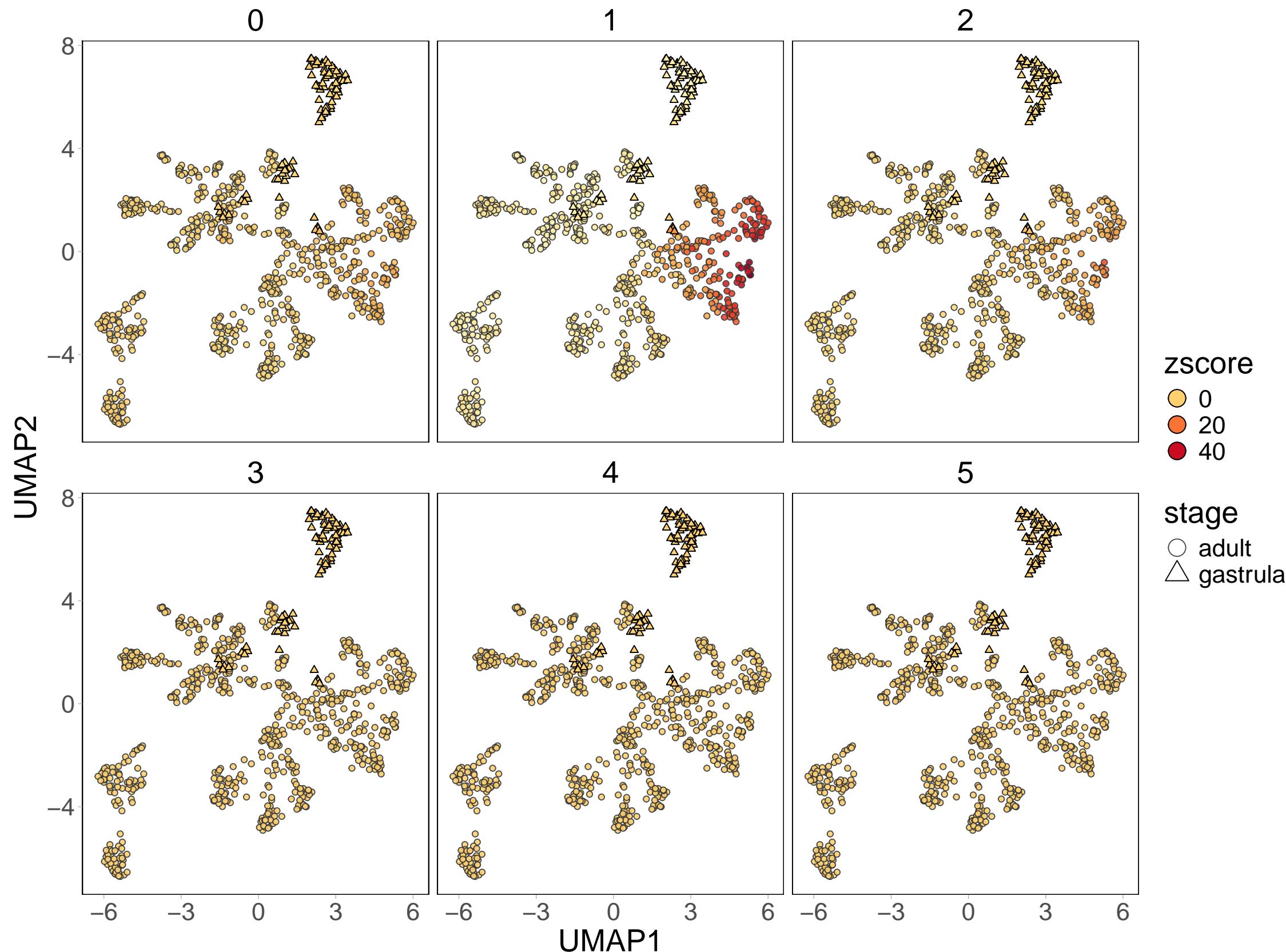
Nem7 (Nvec_vc1.1_XM_032385185.2)
HLH.HG1.93:like:SCX/TCF15
ARCH144_BHLHE23



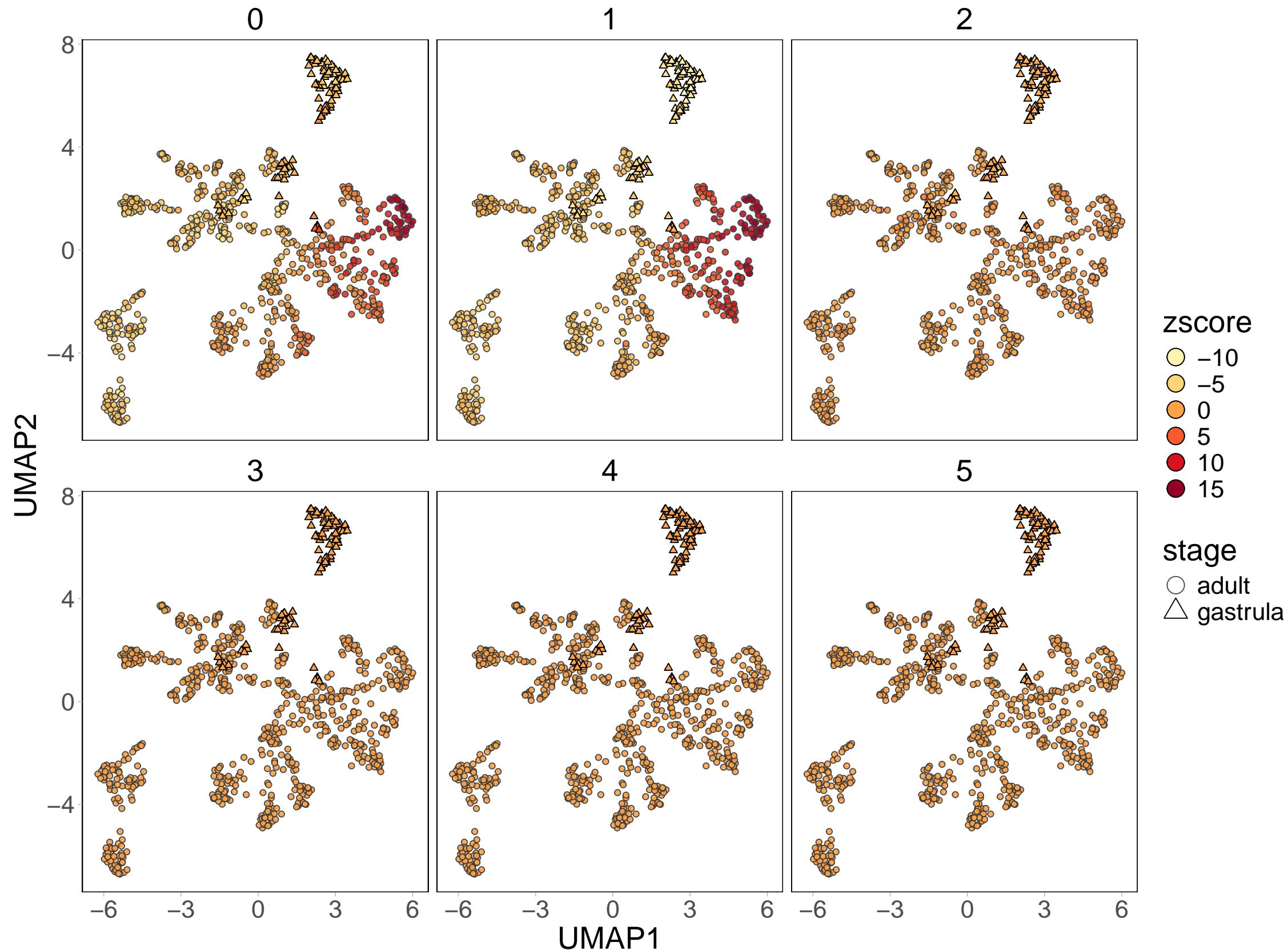
BarH-Like3 (Nvec_vc1.1_XM_032384965.2)
Homeodomains.HG1.39:BARHL1/BARHL2
ARCH1362_Six1/_Six4/Six5



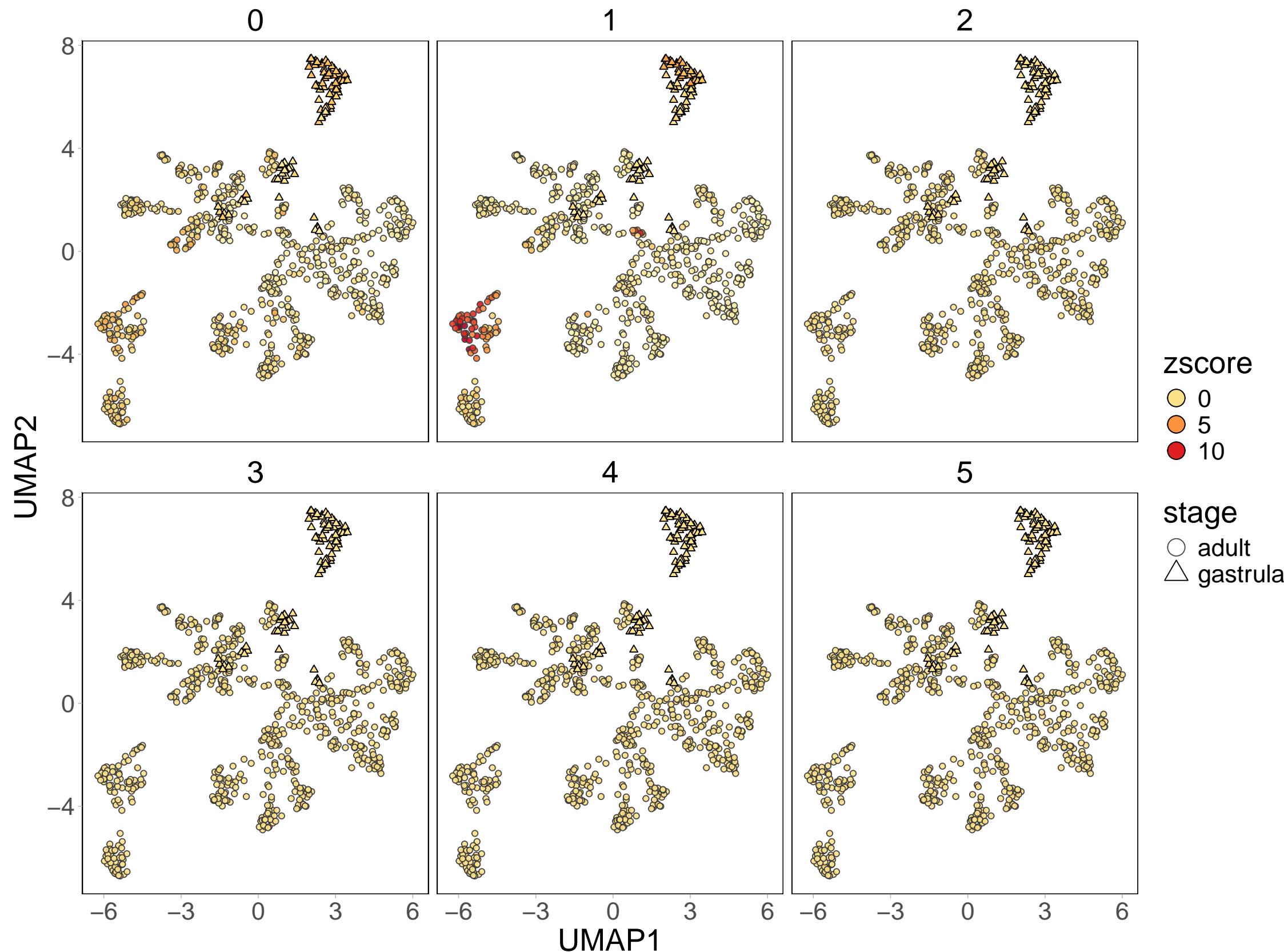
VAx-EMX-Like (Nvec_vc1.1_XM_032377358.2)
Homeodomains.HG1.42:VAX1/VAX2
ARCH1552_Pbx4/Pbx2/Pbx1



TBX20 (Nvec_vc1.1_XM_001629218.3)
T-box.HG1.13:TBX1/TBX10/TBX15/TBX18/TBX20/TBX22
ARCH862_Tbx18/Tbx22/Tbx15_T...



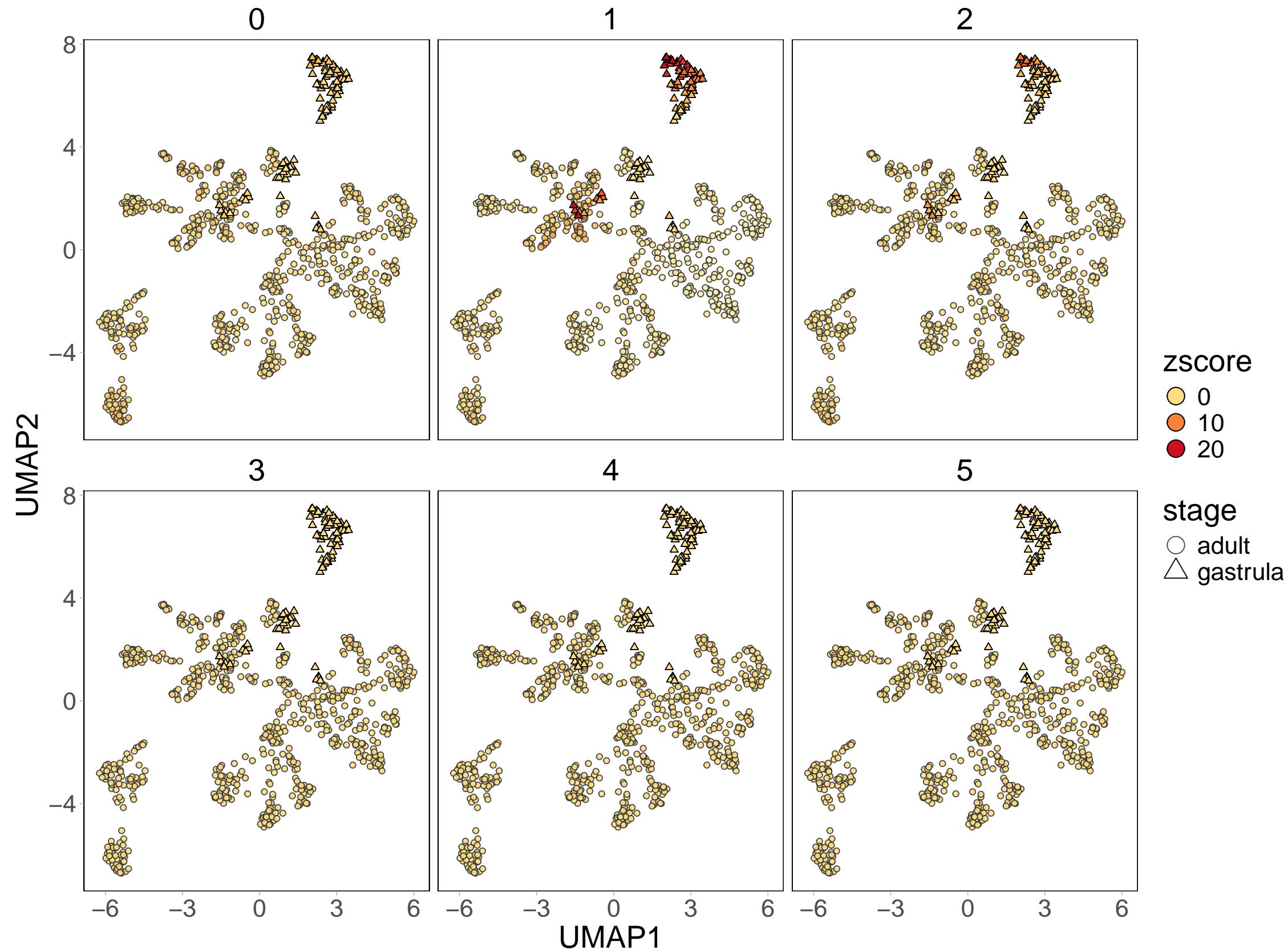
SoxB2/Sox3 (Nvec_NVE23841)
HMGbox_Sox.HG1.34:SRY
ARCH1153_/Sox4/Sox11_Sox13/...



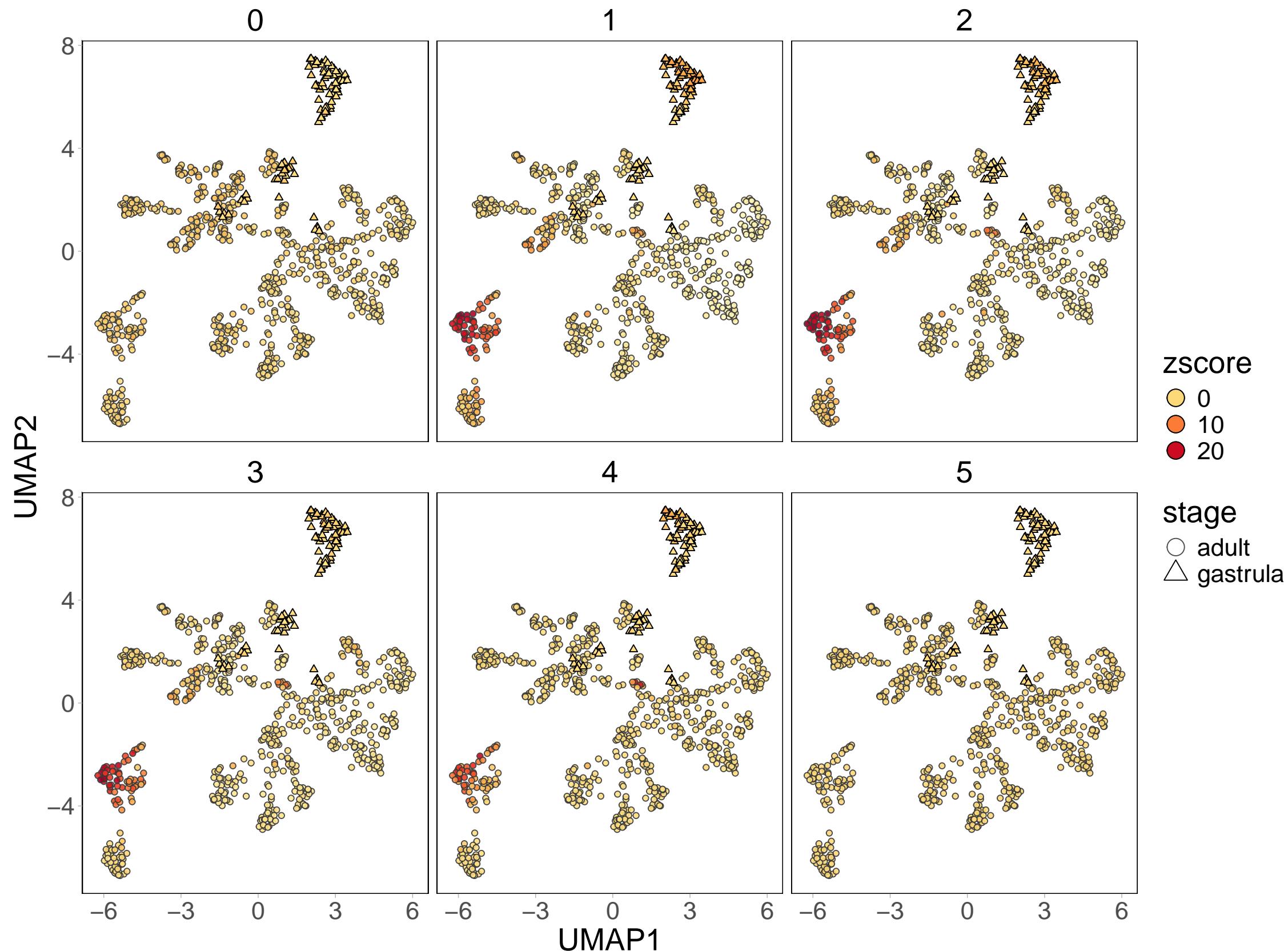
Anthox1/Ax1 (Nvec_vc1.1_XM_032366733.2)

Homeodomains.HG1.68:AC004080.3/AC012531.3/CDX1/CDX2/CDX4/HOXA4/HOXA5

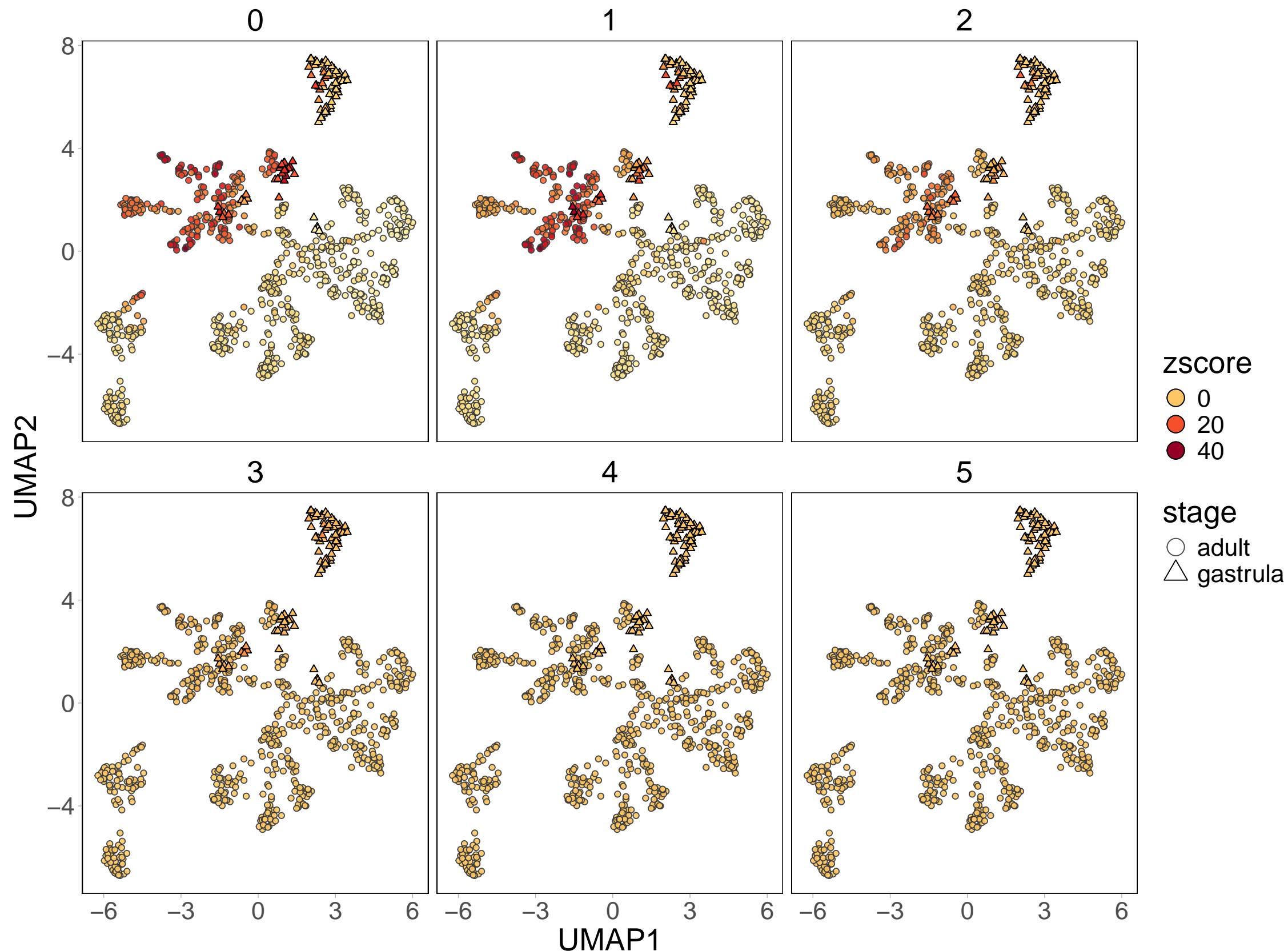
ARCH1028_Alx3/Alx4/Alx1_Bar...



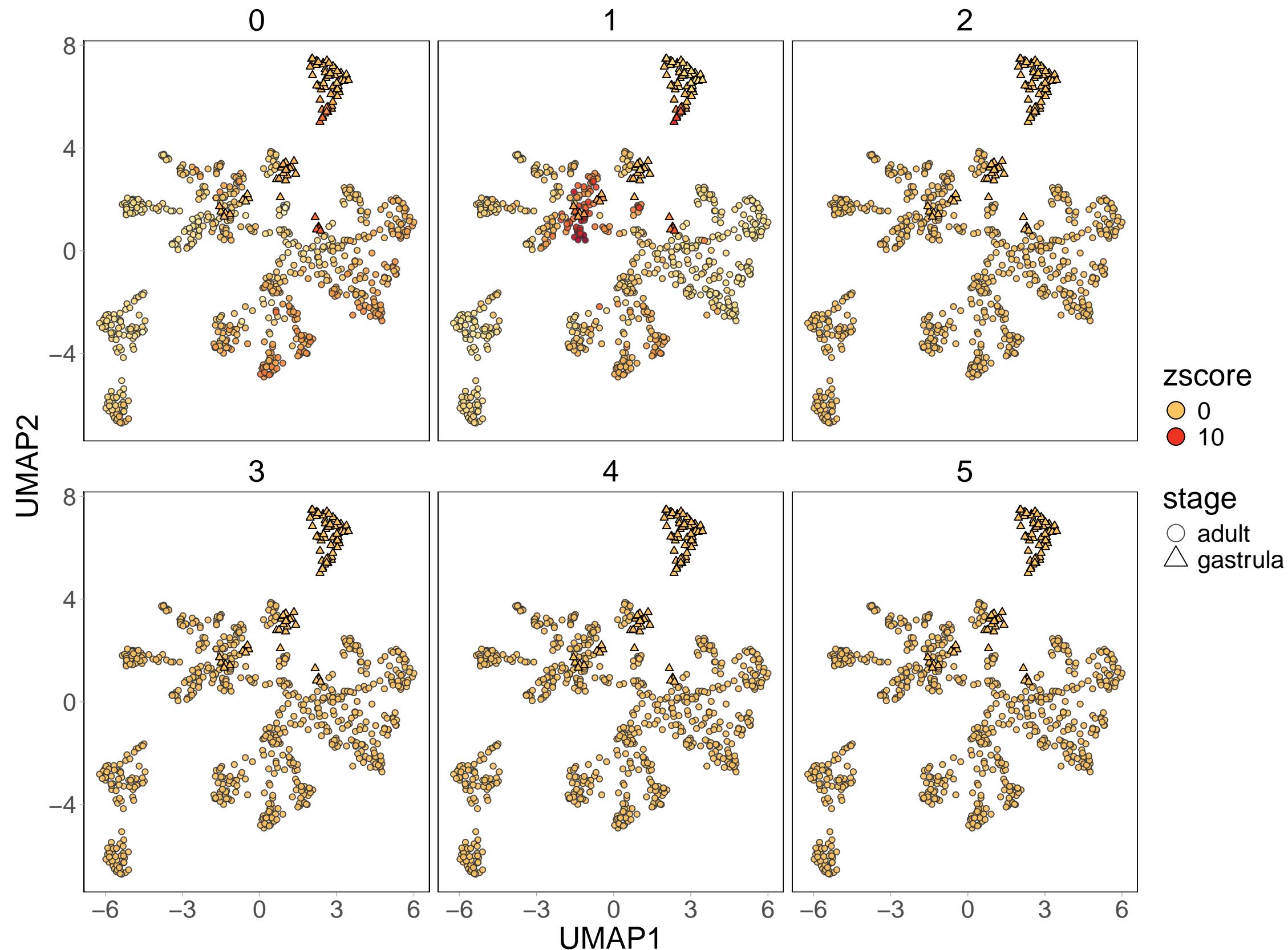
Anthox6/Ax6 (Nvec_vc1.1_XM_001634202.3)
Homeodomains.HG1.58:HOXA1/HOXB1/HOXD1
ARCH33_Hoxa1/Hoxb1/Hoxd1



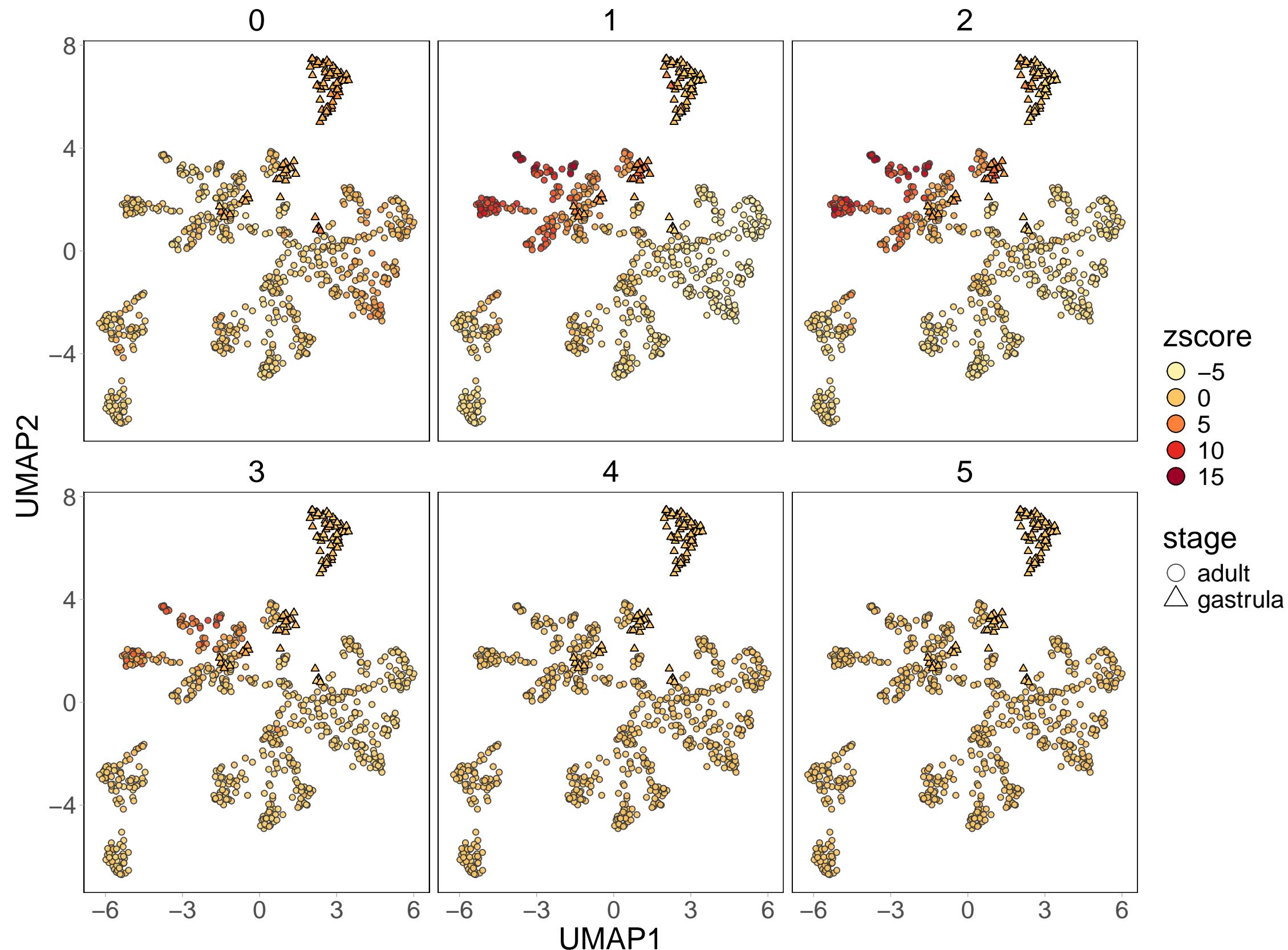
Insm1 (Nvec_vc1.1_XM_032375602.2)
zf-C2H2.HG25.1:INSM1/INSM2
ARCH530_Snai2



Nkx-2.2a (Nvec_vc1.1_XM_032373618.2)
Homeodomains.HG1.19:NKX2-1/NKX2-2/NKX2-3/NKX2-4/NKX2-5/NKX2-6/NKX2-
ARCH1502_Meis3/Meis2/Meis1_...

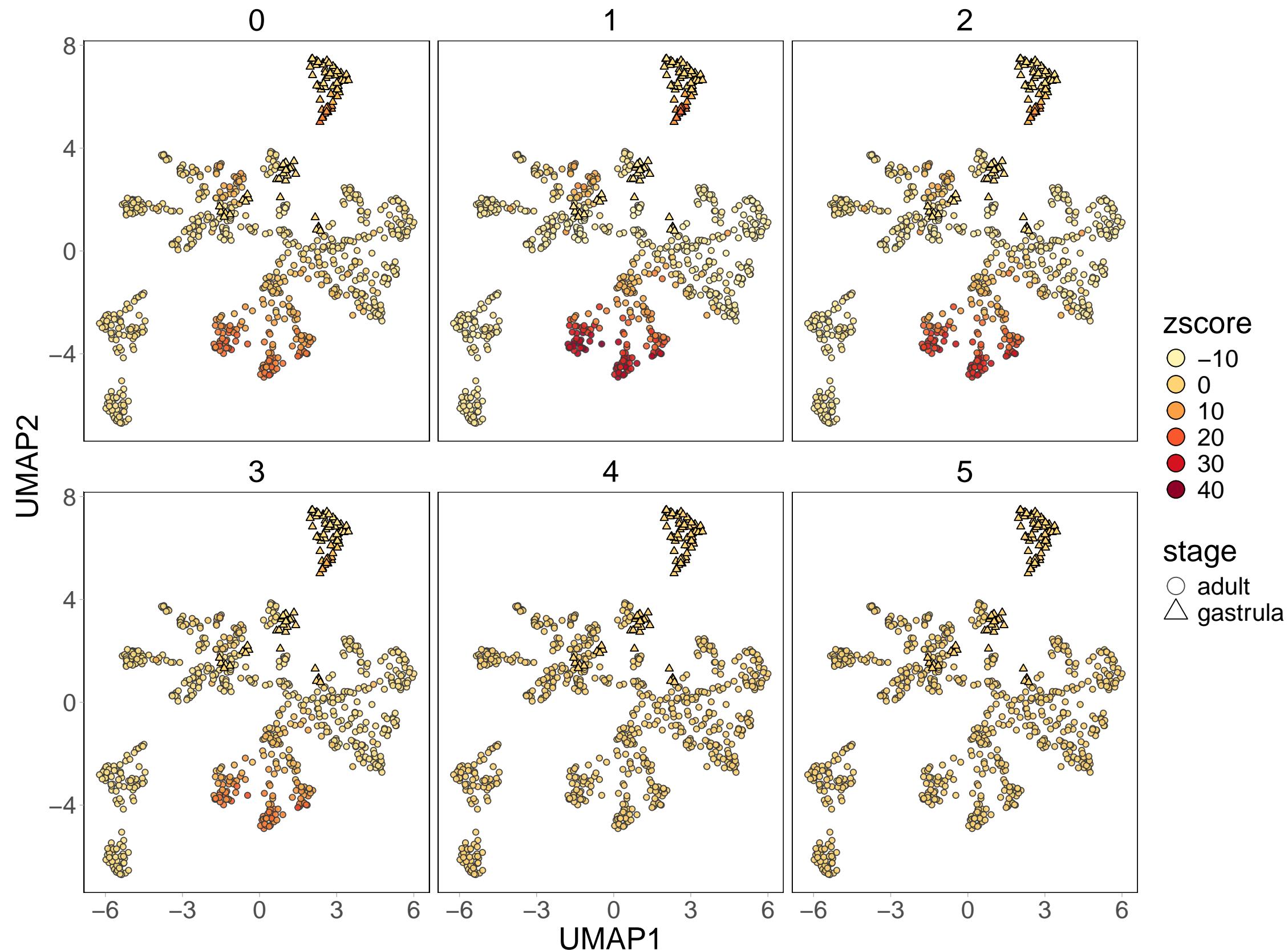


LMX (Nvec_vc1.1_XM_048731137.1)
Homeodomains.HG2.20:LHX1/LHX3/LHX4/LHX5/LMX1A/LMX1B
ARCH93_AW822073//Duxf3/Duxb...

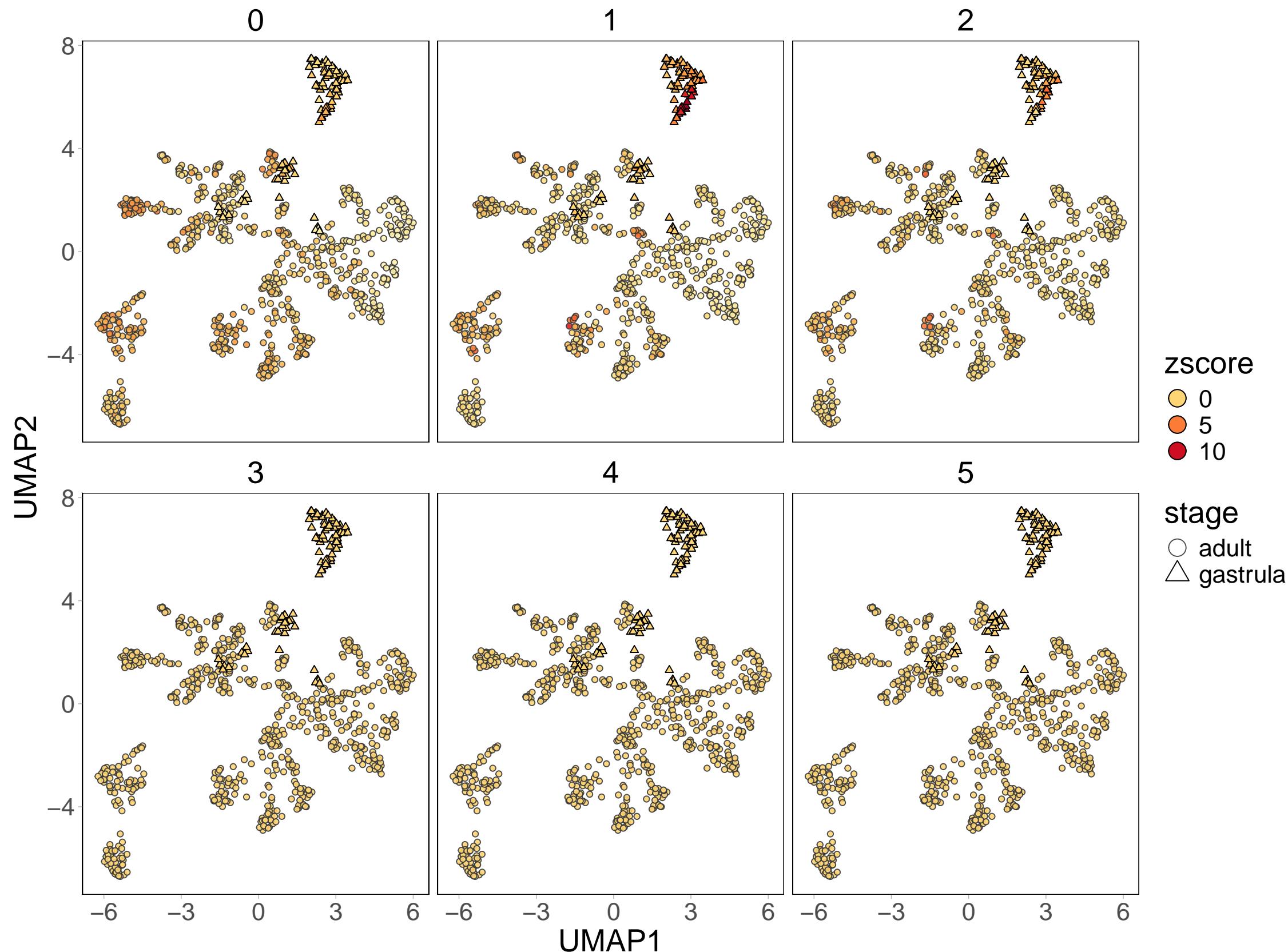


FoxA (Nvec_vc1.1_XM_001634505.3)

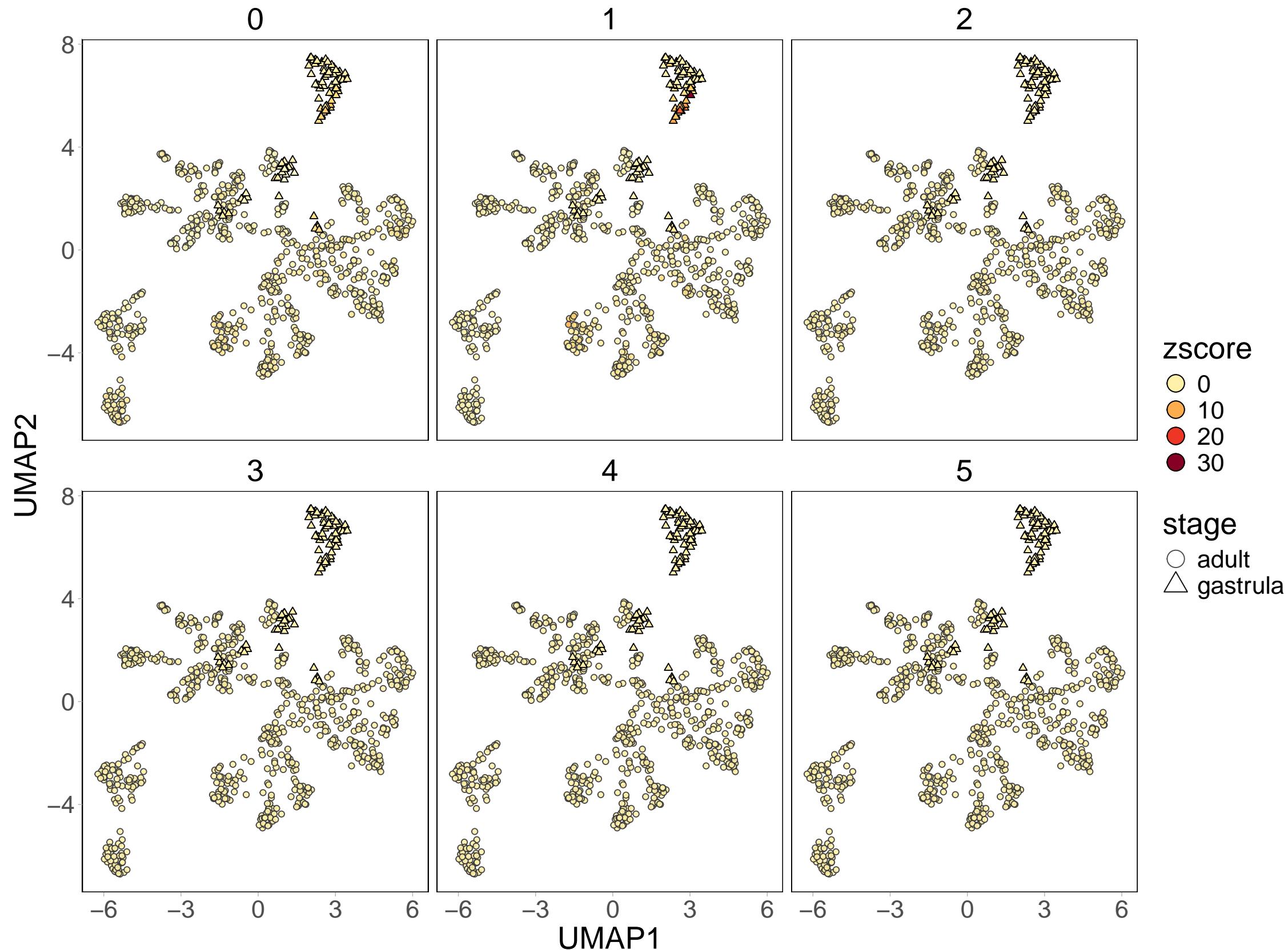
Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB2/FOXD1/FOXD2/FOXD3/FOXD4
ARCH1291_Fox:Ebox



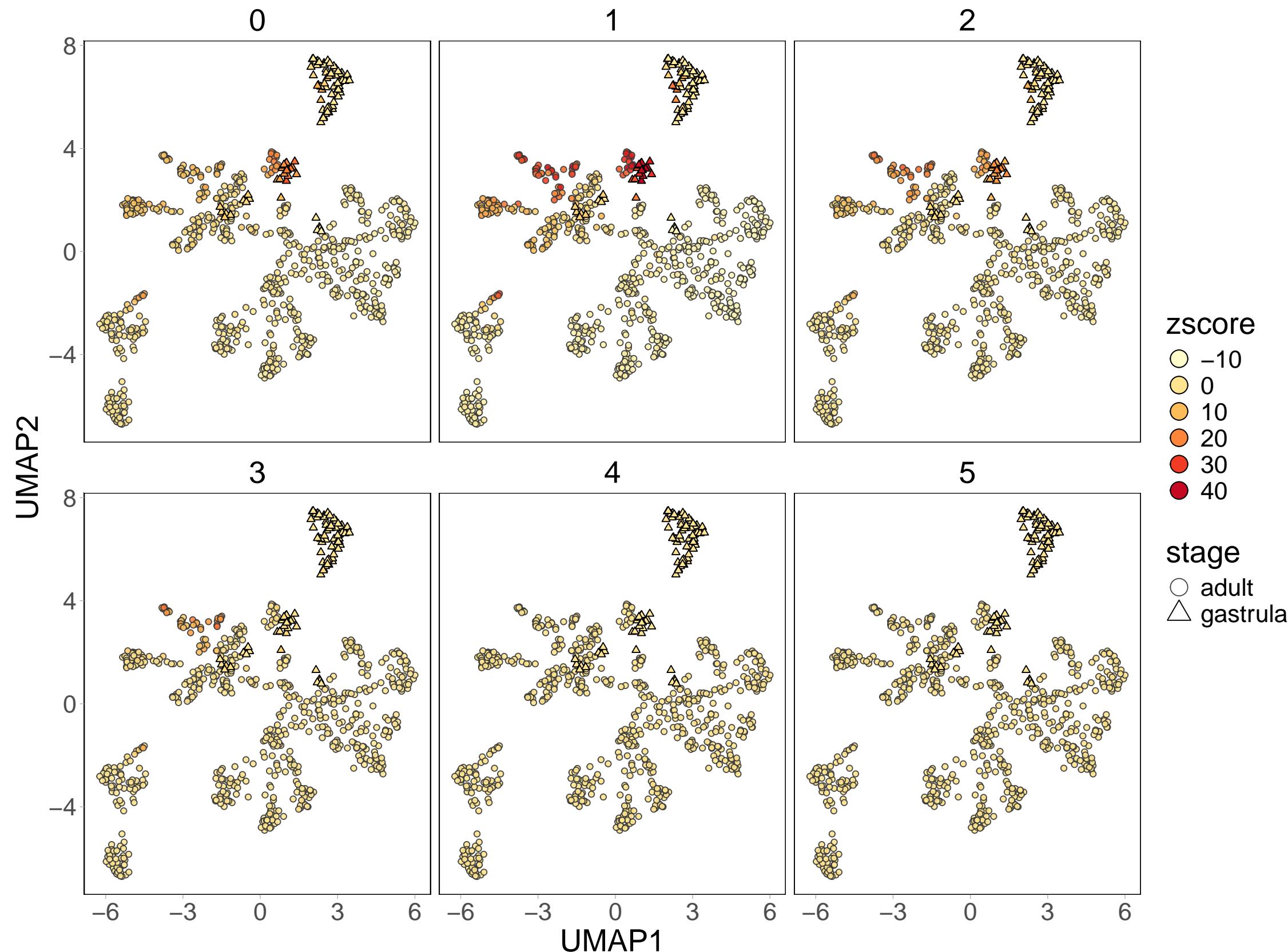
FoxB (Nvec_vc1.1_XM_048728028.1)



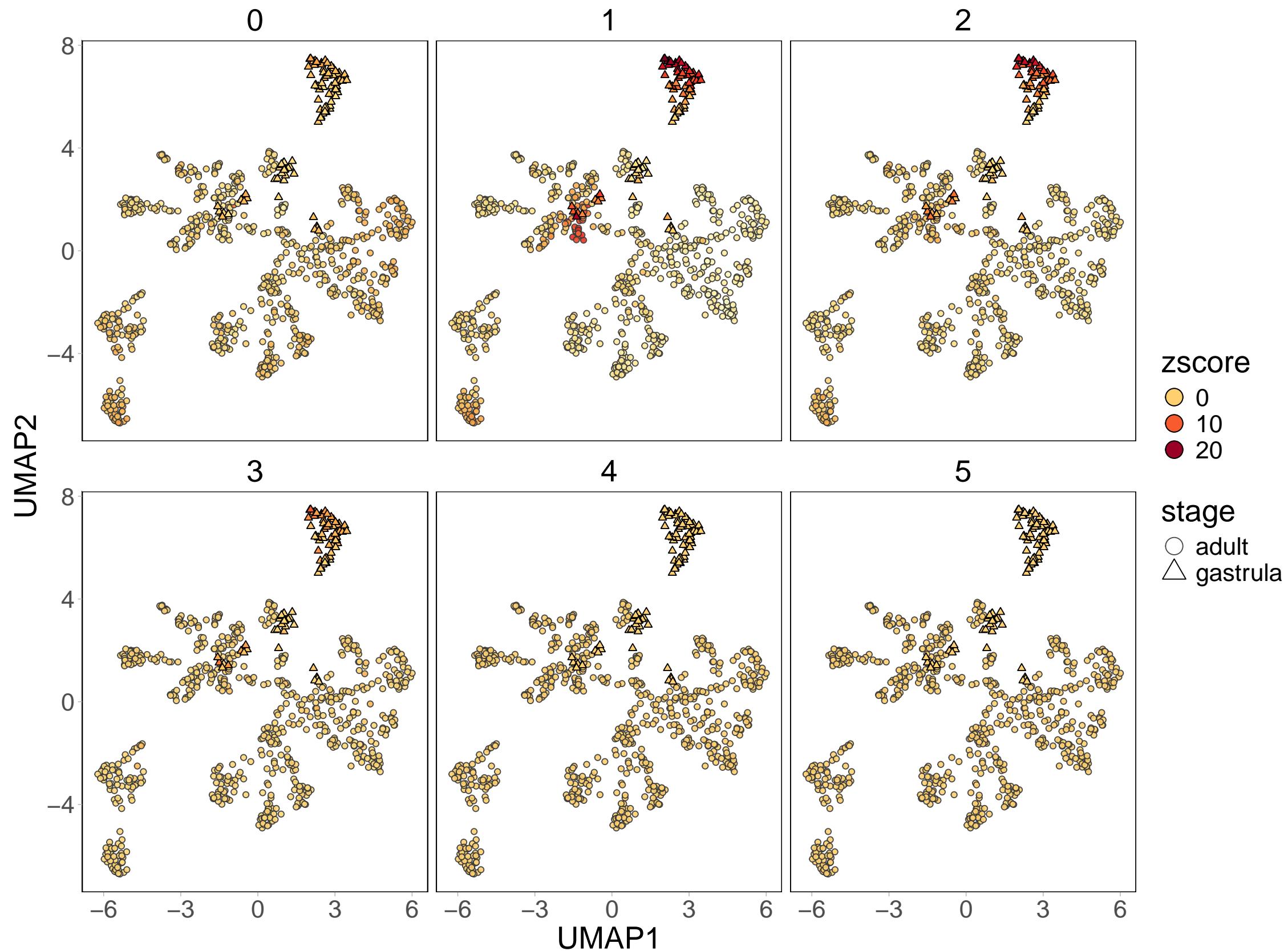
Brachyury (Nvec_vc1.1_XM_032378021.2)
T-box.HG1.5:TBX19/TBXT
ARCH833_Tbx18/Tbx22/Tbx15_T...



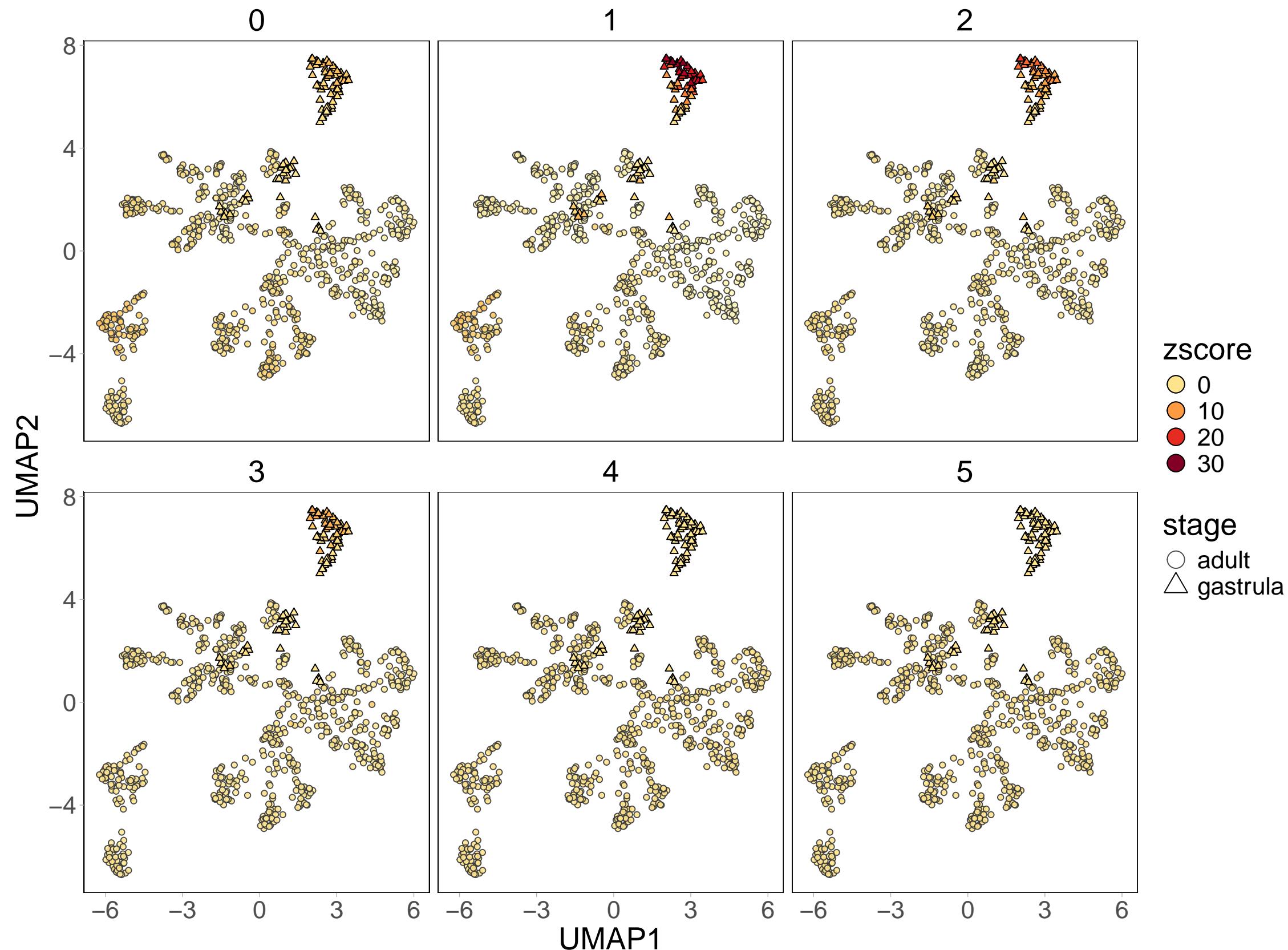
Sp6-9 (Nvec_vc1.1_XM_032384420.2)
zf-C2H2.HG2.14:SP1/SP2/SP3/SP4/SP5/SP6/SP7/SP8/SP9
ARCH861_Scrt2/Scrt1



Six3/6 (Nvec_vc1.1_XM_001625109.3)
Homeodomains.HG3.30:SIX3/SIX6
ARCH146_Alx3/Alx4/Alx1_Barx...



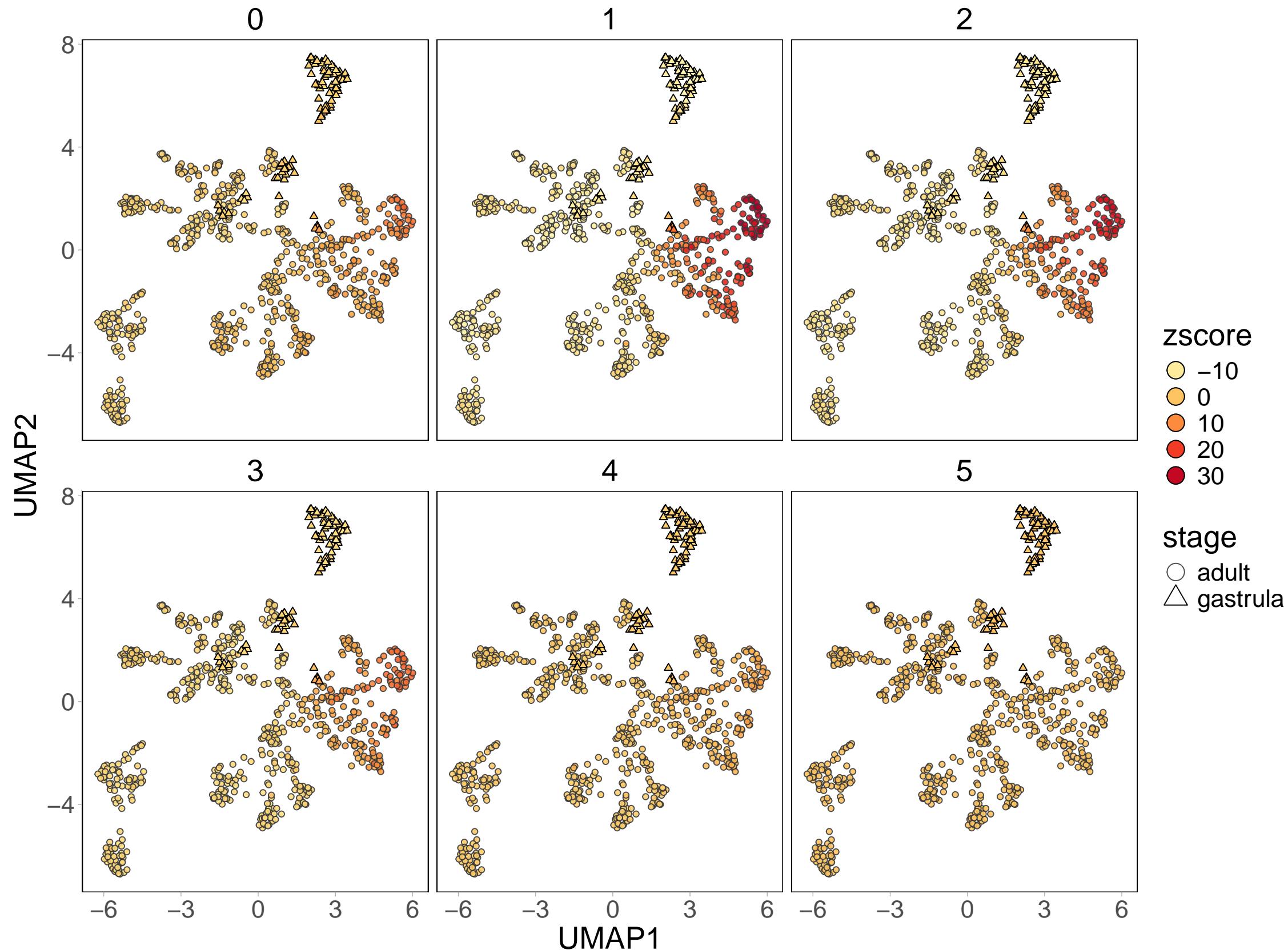
FoxQ2a (Nvec_vc1.1_XM_032386947.2)
Forkhead.HG1.13:like:FOXN1/FOXN2/FOXN3/FOXN4/FOXR1/FOXR2
ARCH1178_/Sox4/Sox11_Foxd2/...



Tbx1/10–1 (Nvec_vc1.1_XM_032374843.2)

T-box.HG1.13:TBX1/TBX10/TBX15/TBX18/TBX20/TBX22

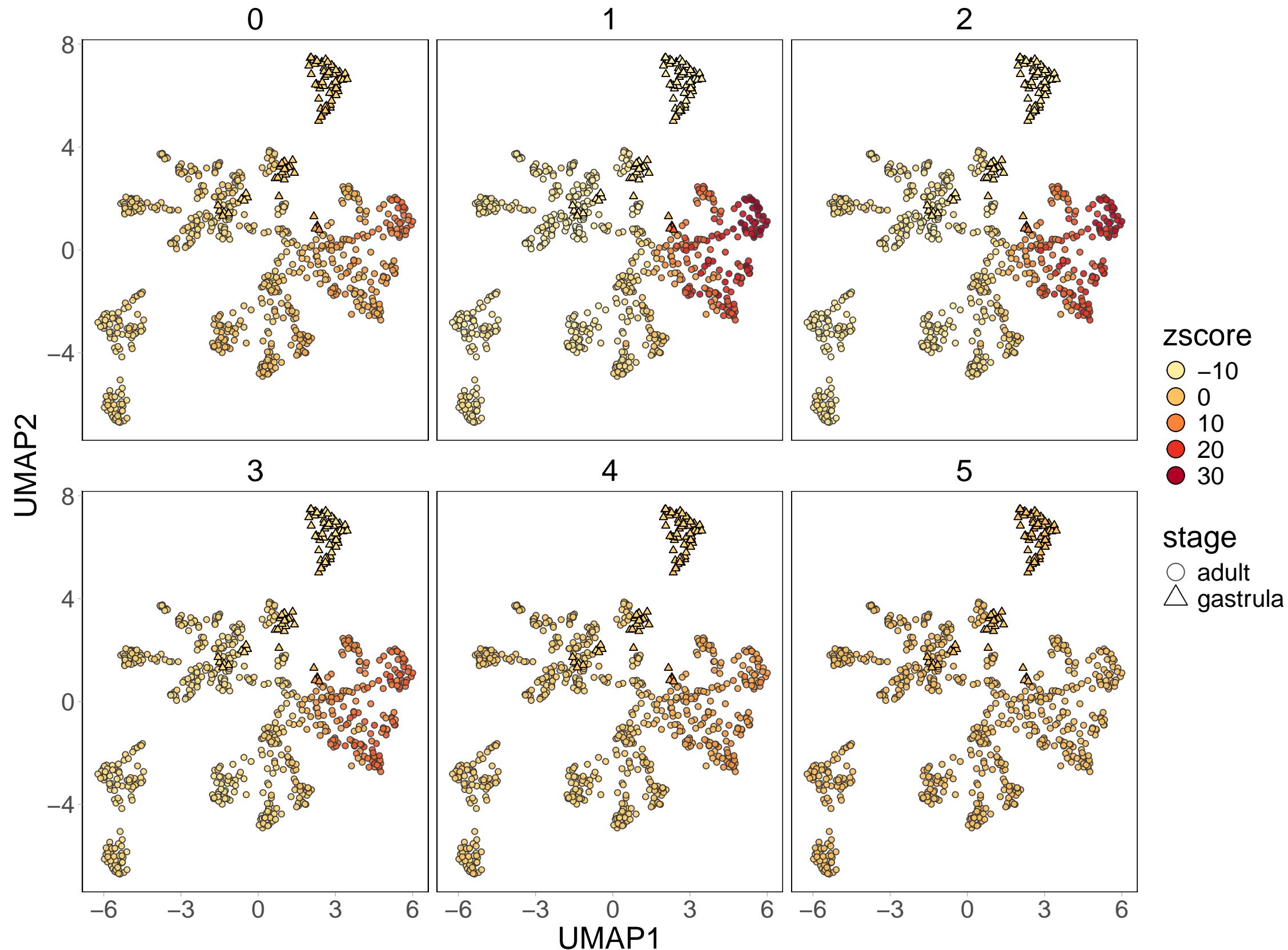
ARCH862_Tbx18/Tbx22/Tbx15_T...



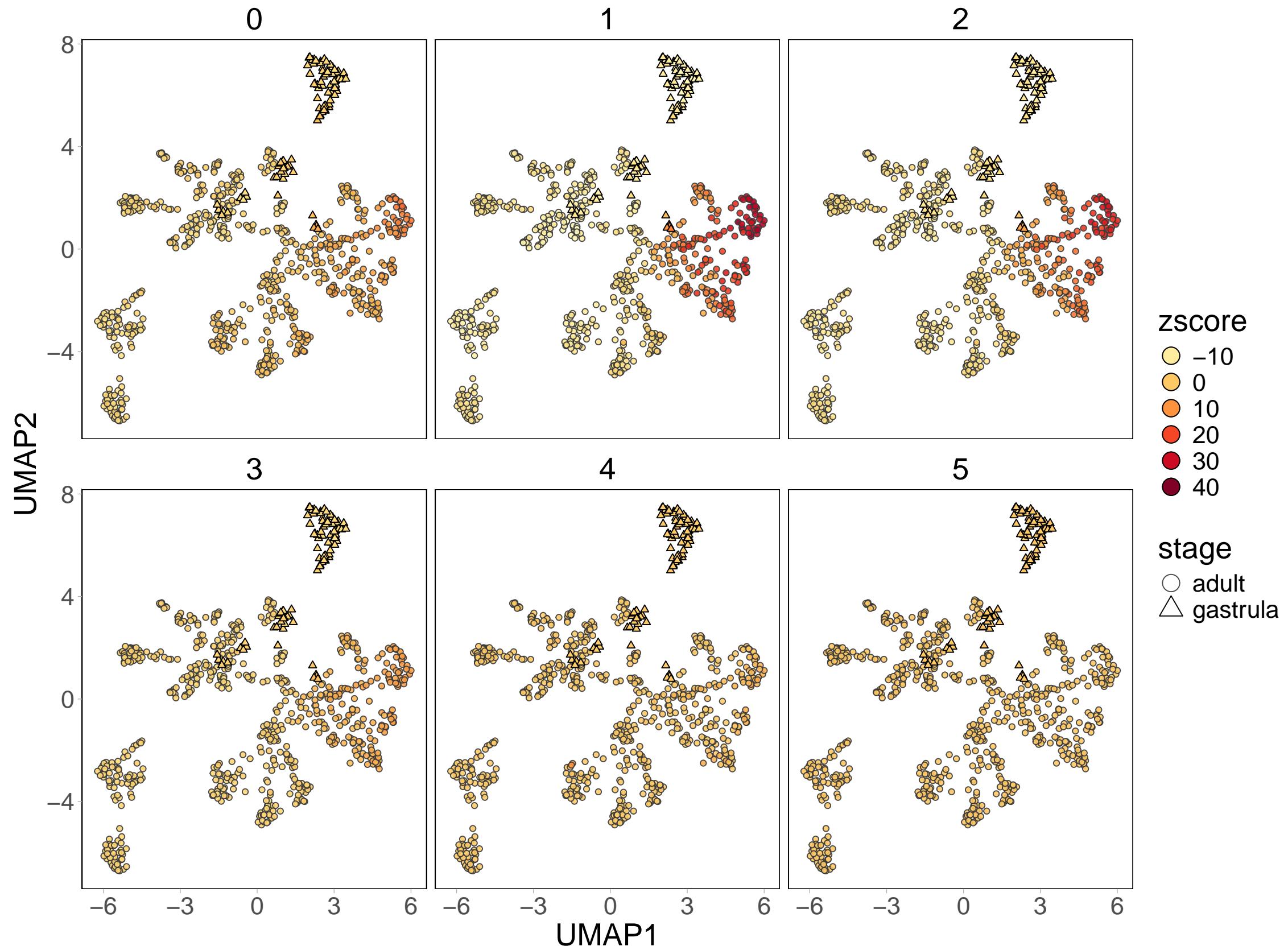
Tbx1/10–2 (Nvec_vc1.1_XM_001627136.3)

T-box.HG1.13:TBX1/TBX10/TBX15/TBX18/TBX20/TBX22

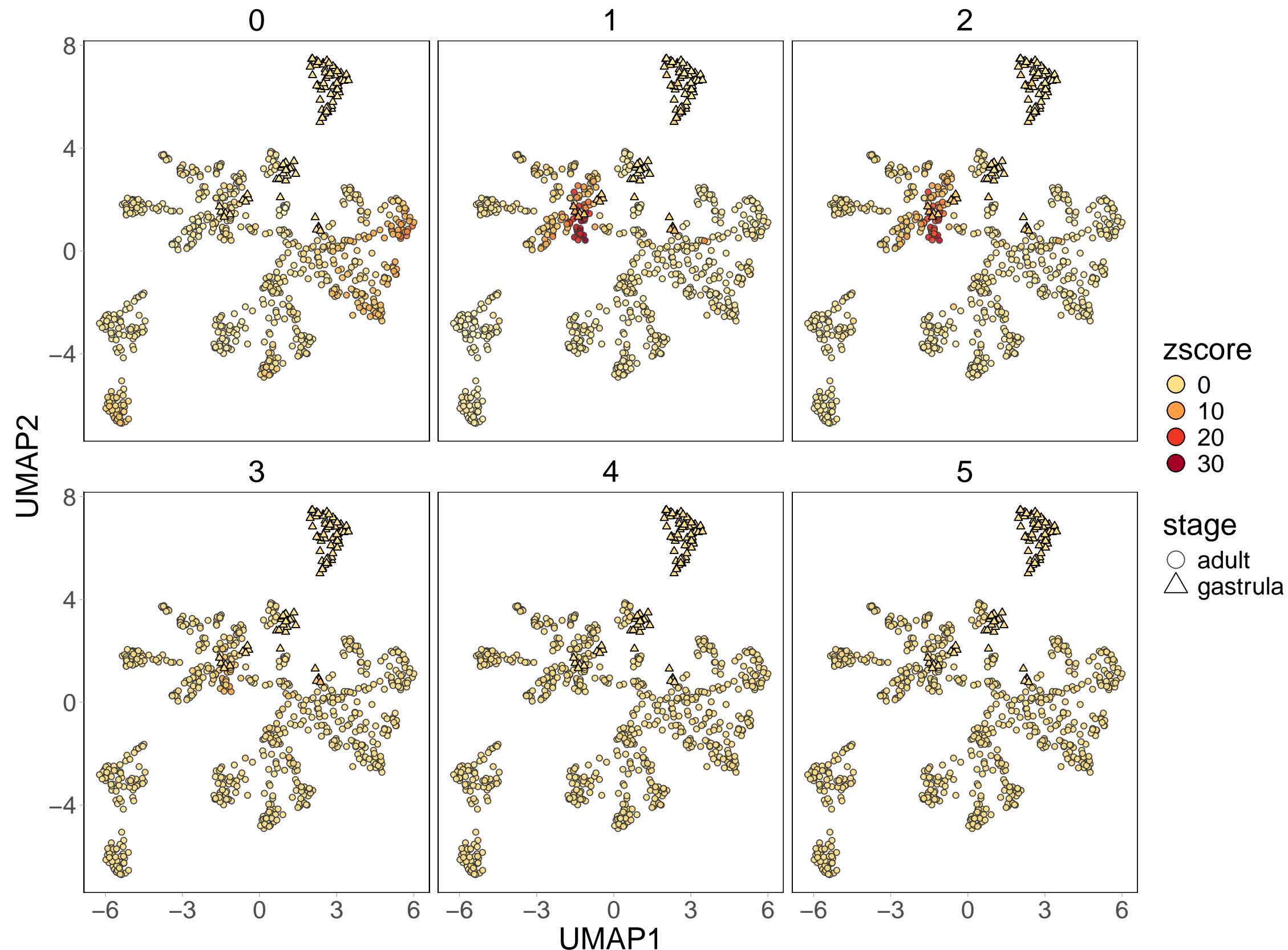
ARCH862_Tbx18/Tbx22/Tbx15_T...



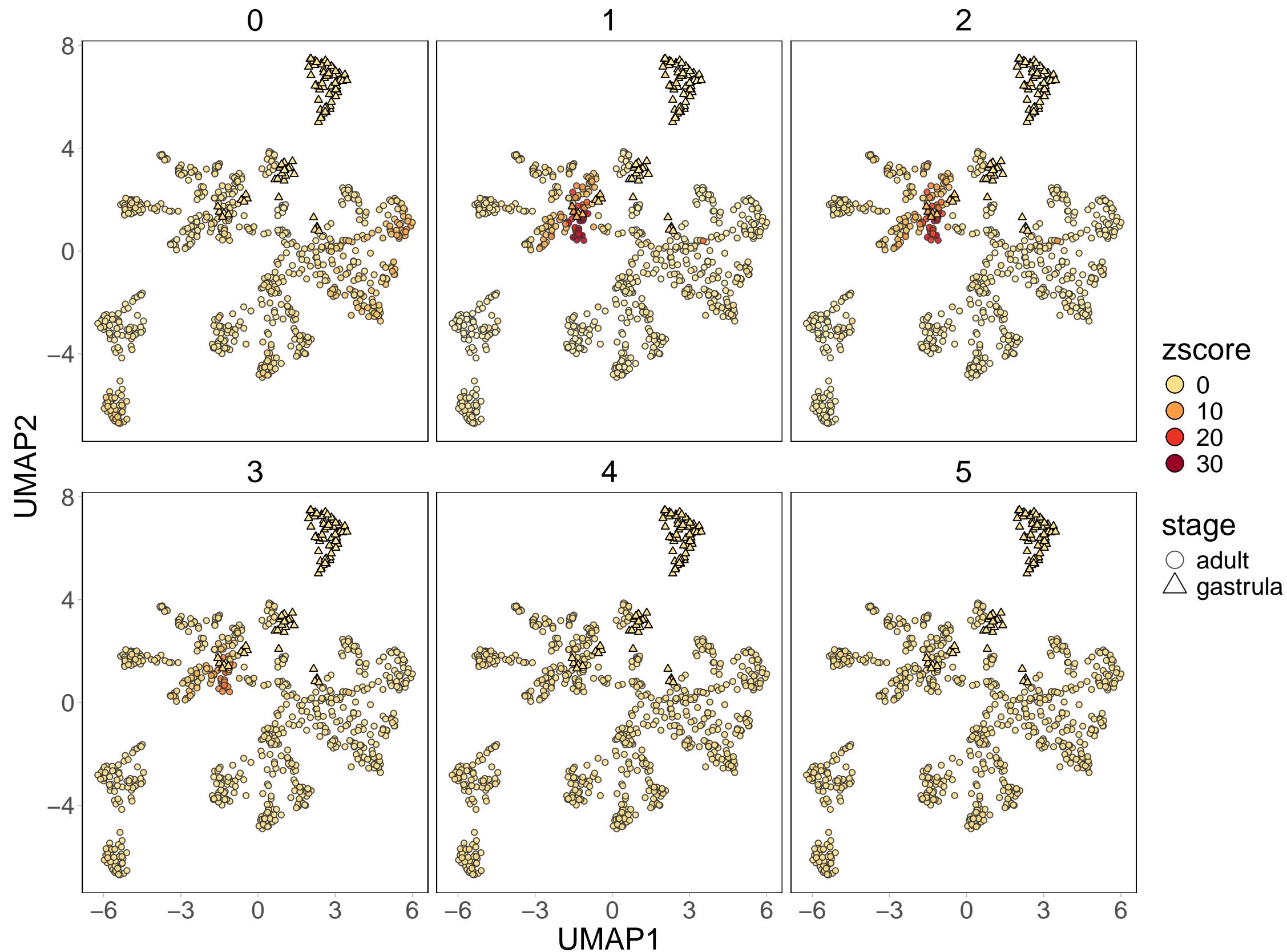
Tbx20–1 (Nvec_vc1.1_XM_032377450.2)
T-box.HG1.13:TBX1/TBX10/TBX15/TBX18/TBX20/TBX22
ARCH862_Tbx18/Tbx22/Tbx15_T...



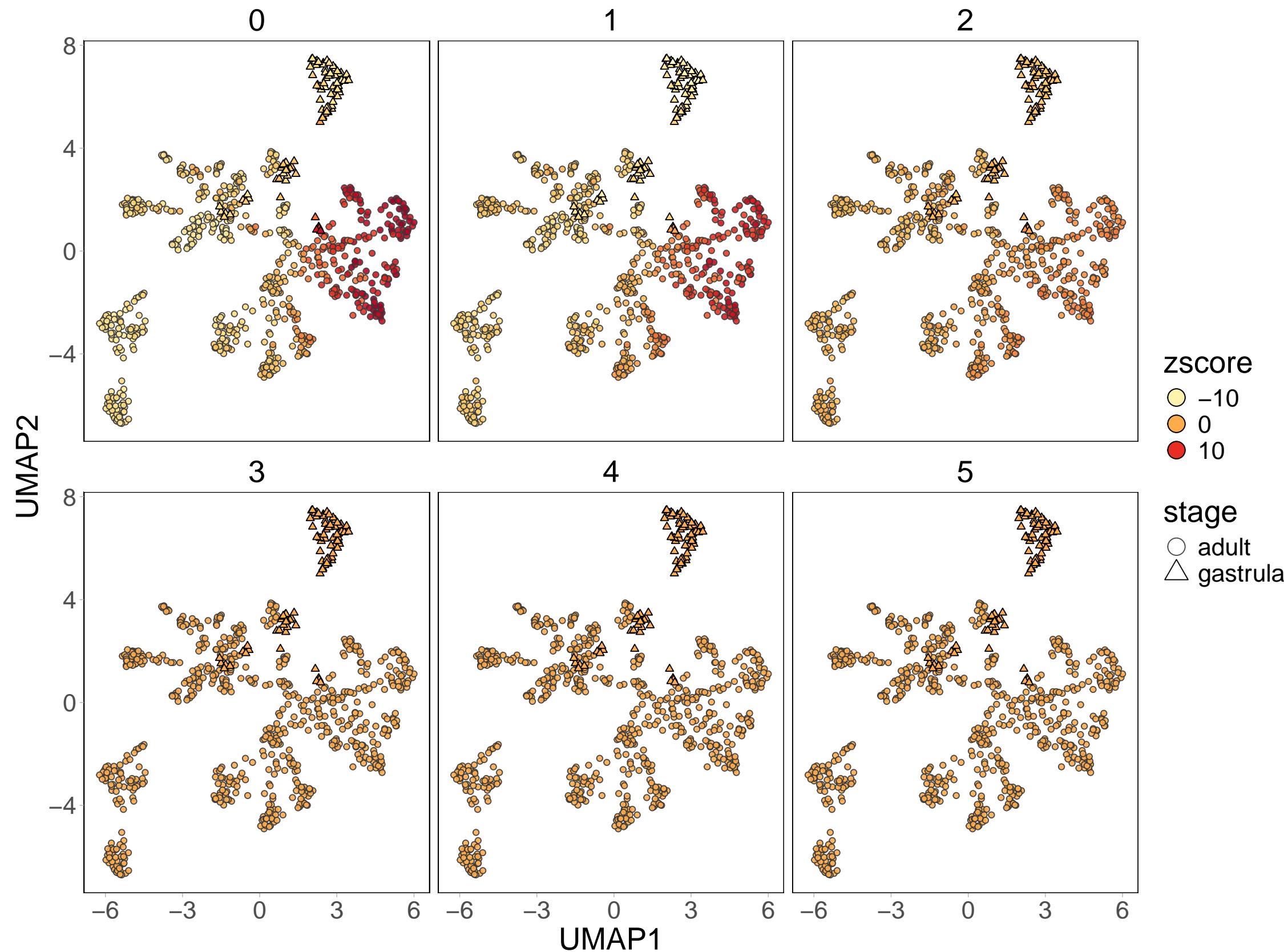
OtxB (Nvec_vc1.1_XM_032375635.2)
Homeodomains.HG2.46:CRX/OTX1/OTX2
ARCH928_Nkx2.2



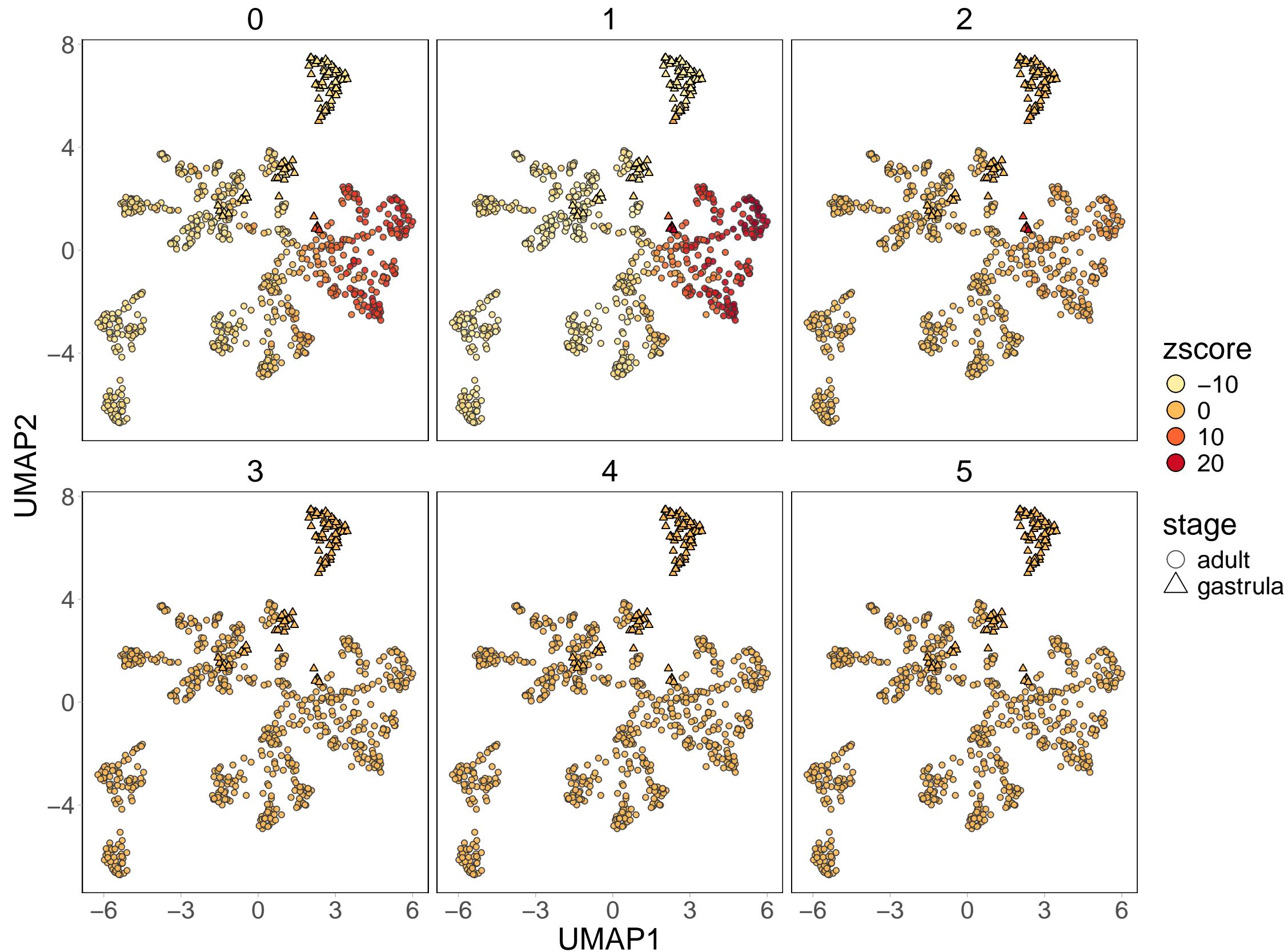
OtxC (Nvec_vc1.1_XM_001647471.3)
Homeodomains.HG2.46:CRX/OTX1/OTX2
ARCH1539_Nkx2-2/Nkx2-9



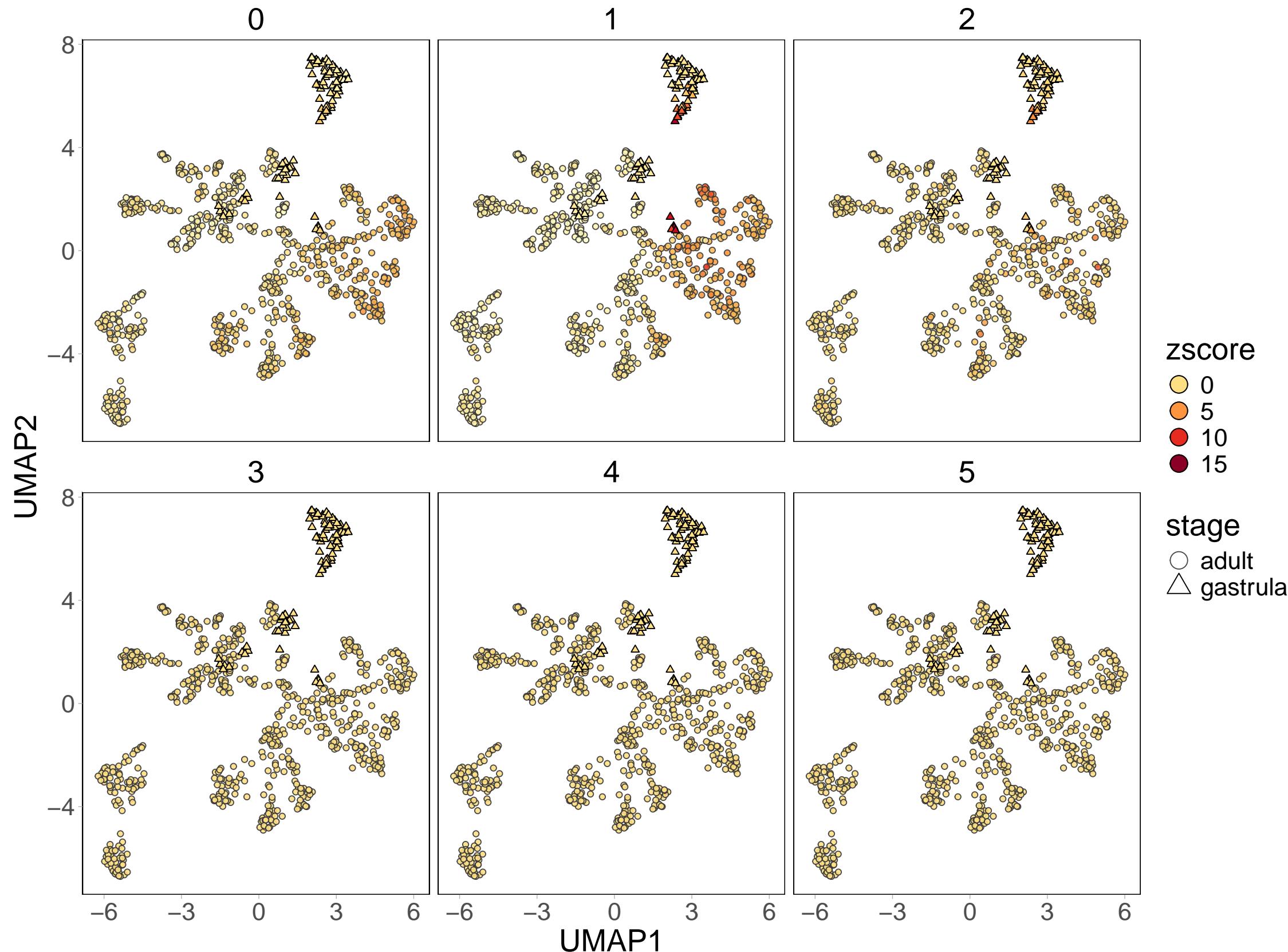
Lbx (Nvec_vc1.1_XM_001634715.3)
Homeodomains.HG1.29:LBX1/LBX2
ARCH1362_Six1/_Six4/Six5



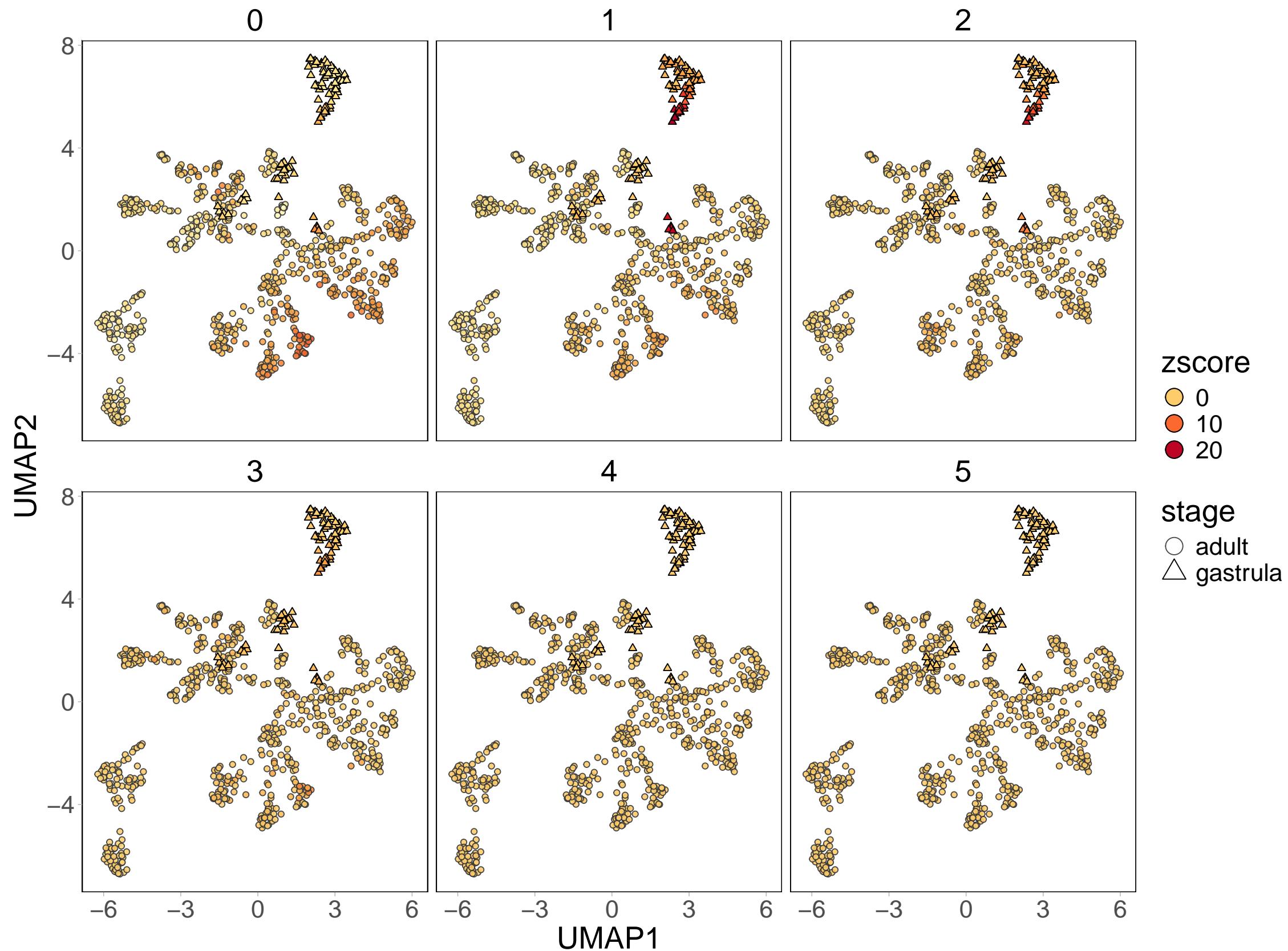
NVHD033–ANTP (Nvec_vc1.1_XM_032379688.2)
Homeodomains.HG1.39:BARHL1/BARHL2
ARCH1362_Six1/_Six4/Six5



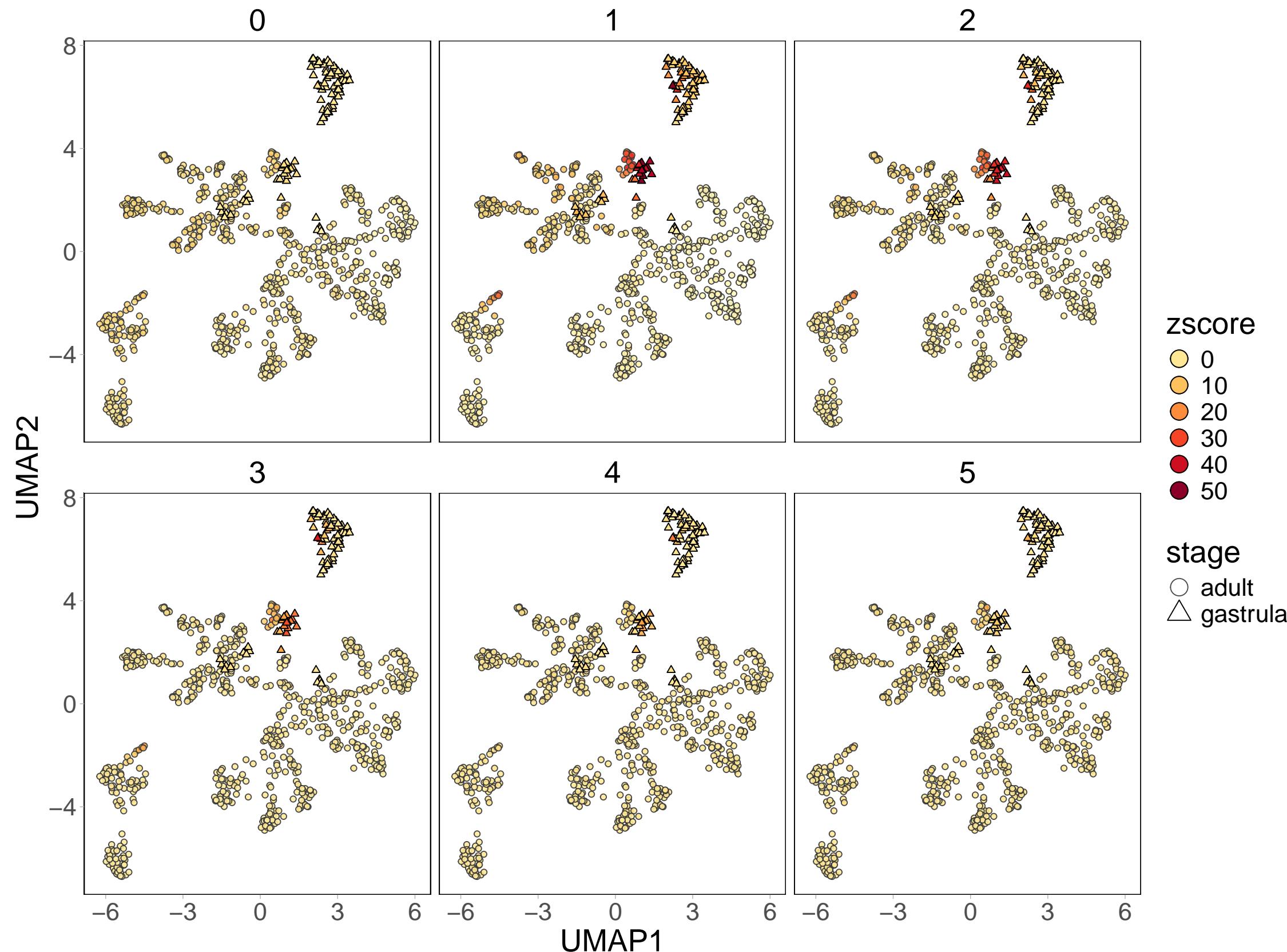
SnailA (Nvec_vc1.1_XM_032387186.2)
zf-C2H2.HG7.5:SNAI1/SNAI2/SNAI3
ARCH866_ZNF317



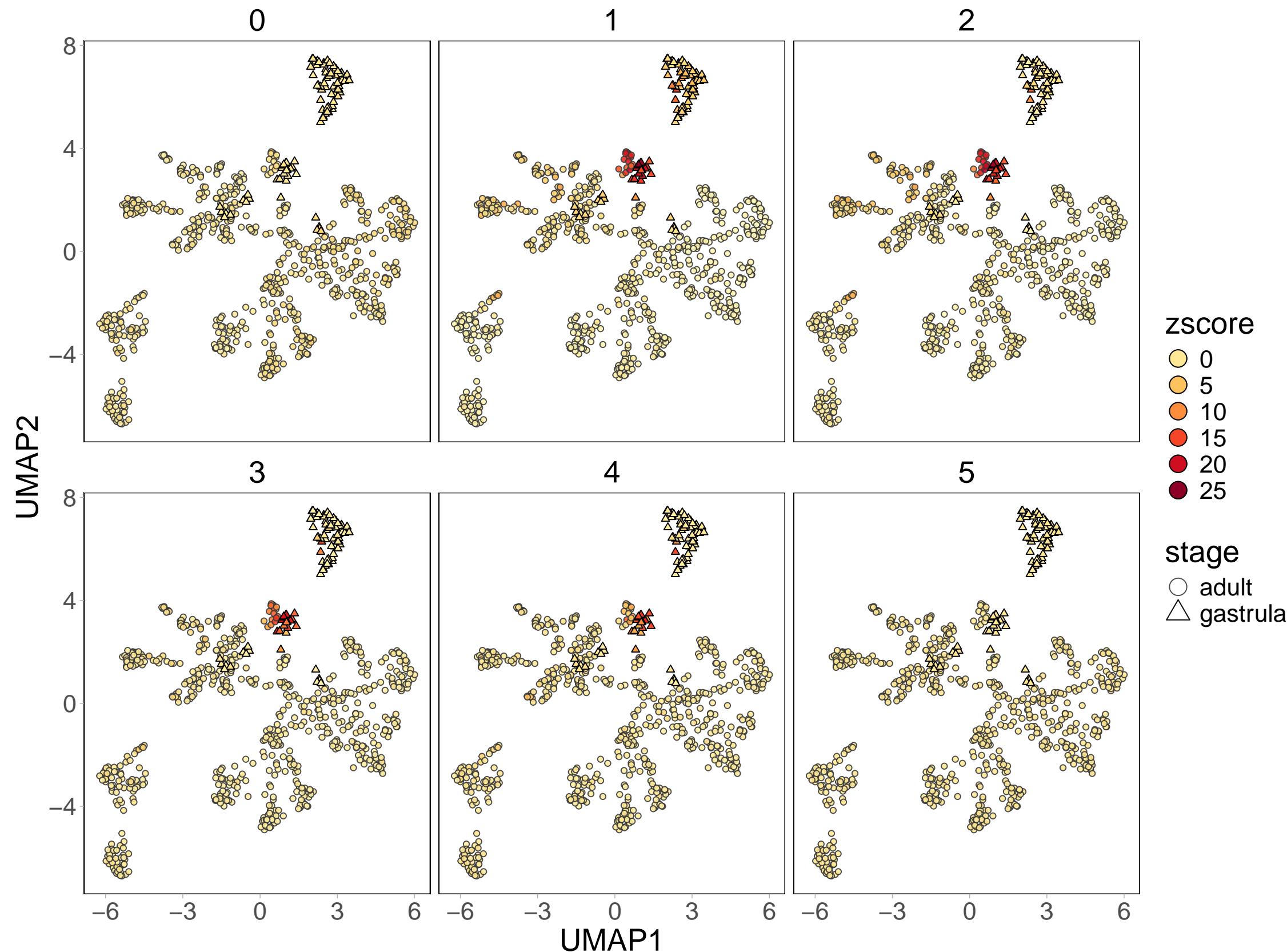
Six4/5 (Nvec_vc1.1_XM_001623084.3)
Homeodomains.HG3.24:SIX4/SIX5
ARCH1503_Meis3/Meis2/Meis1_...



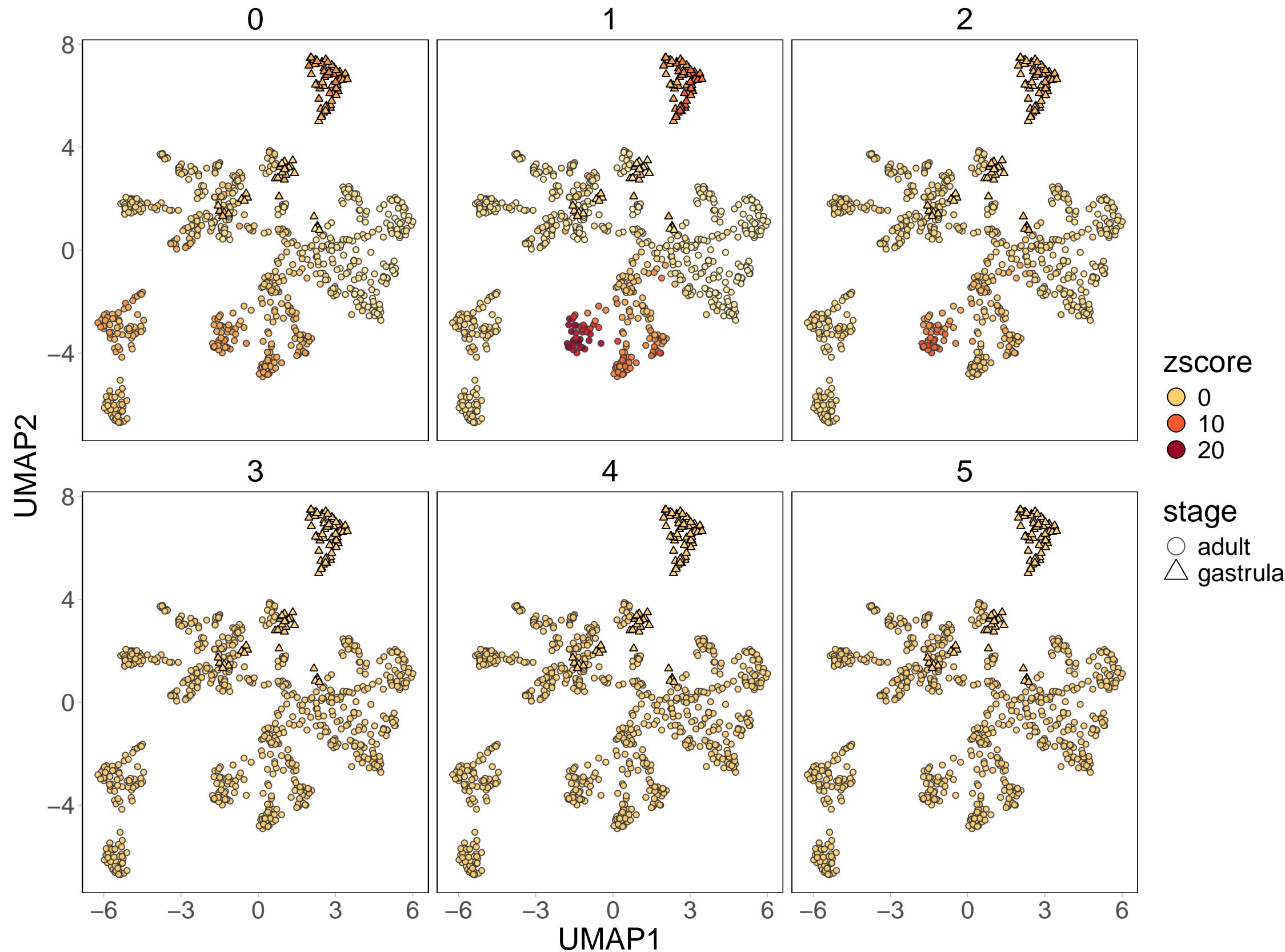
FoxA/D (Nvec_vc1.1_XM_032387167.2)
Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB2/FOXD1/FOXD2/FOXD3/FOXD4
ARCH1102_Foxa3/Foxa1/Foxa2_...



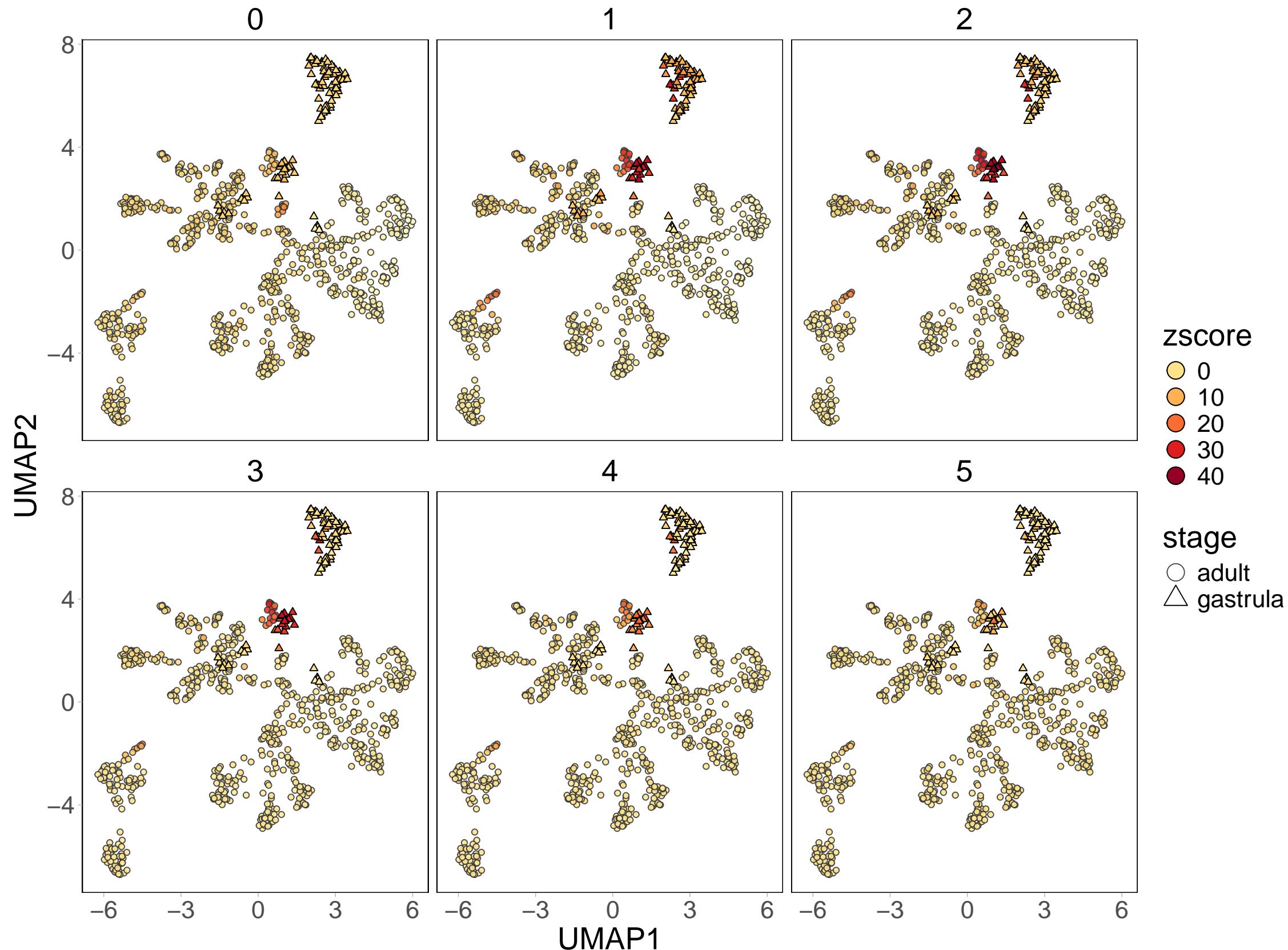
TEAD (Nvec_vc1.1_XM_032364331.2)
TEA.HG1.0:TEAD1/TEAD2/TEAD3/TEAD4
ARCH623_M06455_2.00__M07545...



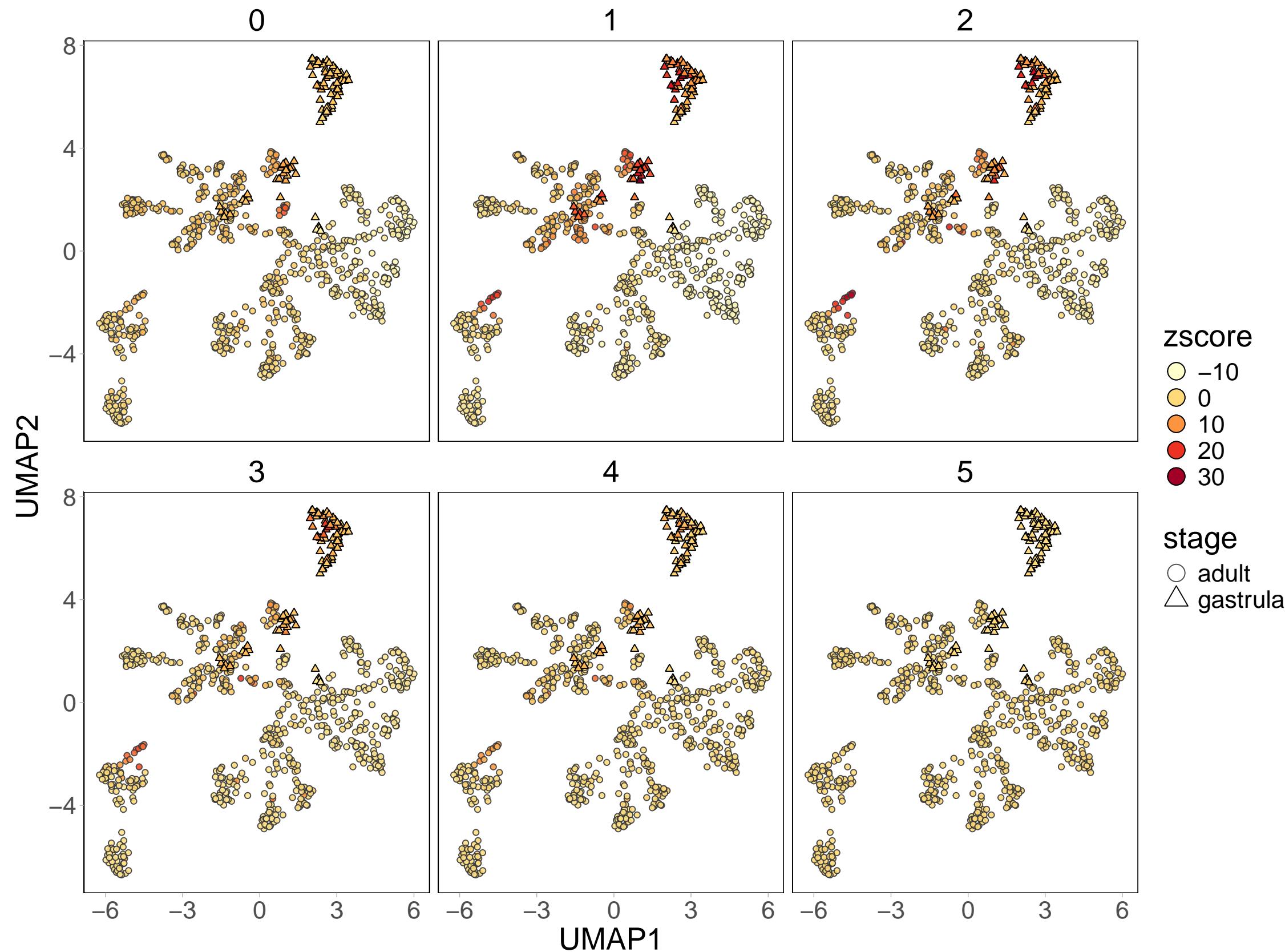
NvSox1 (Nvec_vc1.1_XM_001624716.3)
HMGbox_Sox.HG1.35:SOX1/SOX2/SOX3/SOX14/SOX21
ARCH67_Oct4:Sox17



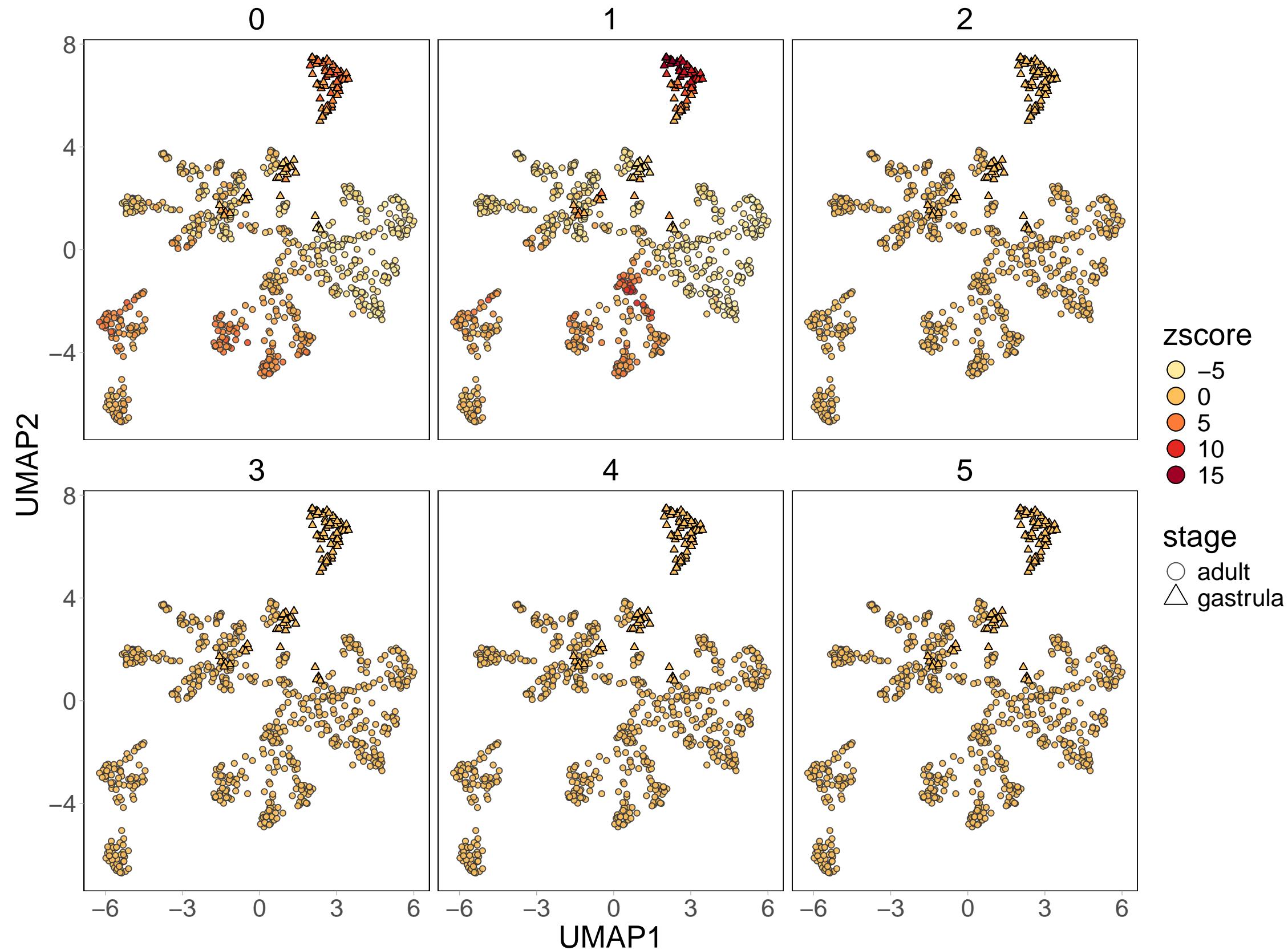
NvSox2 (Nvec_vc1.1_XM_001639701.3)
HMGbox_Sox.HG1.14:like:SOX1/SOX2/SOX3/SOX14/SOX15/SOX21/SRY
ARCH1170_/Sox4/Sox11_Sox13/...



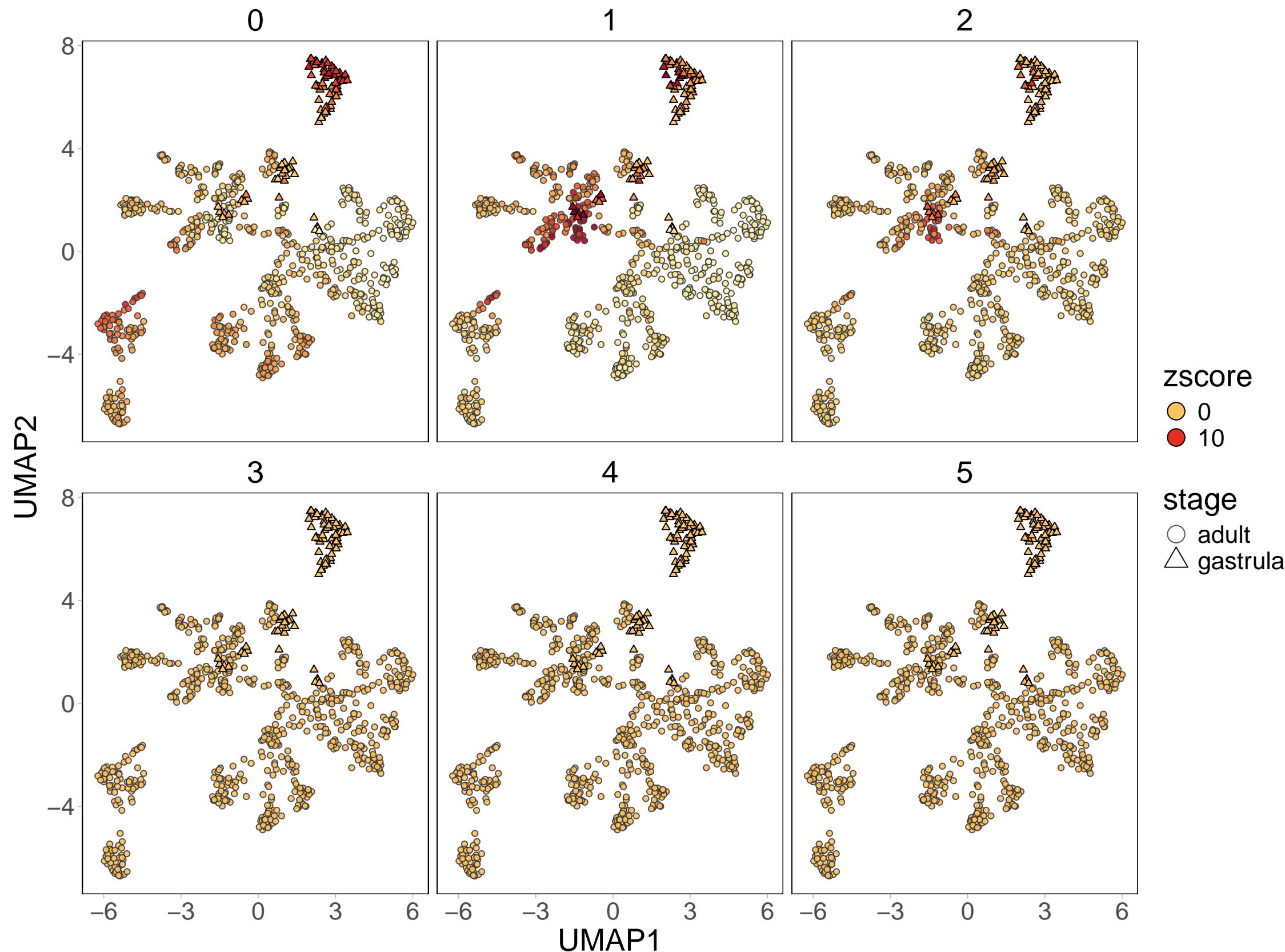
NvSoxC (Nvec_vc1.1_XM_032372264.2)
HMGbox_Sox.HG1.11:SOX4/SOX11/SOX12
ARCH1170_/Sox4/Sox11_Sox13/...



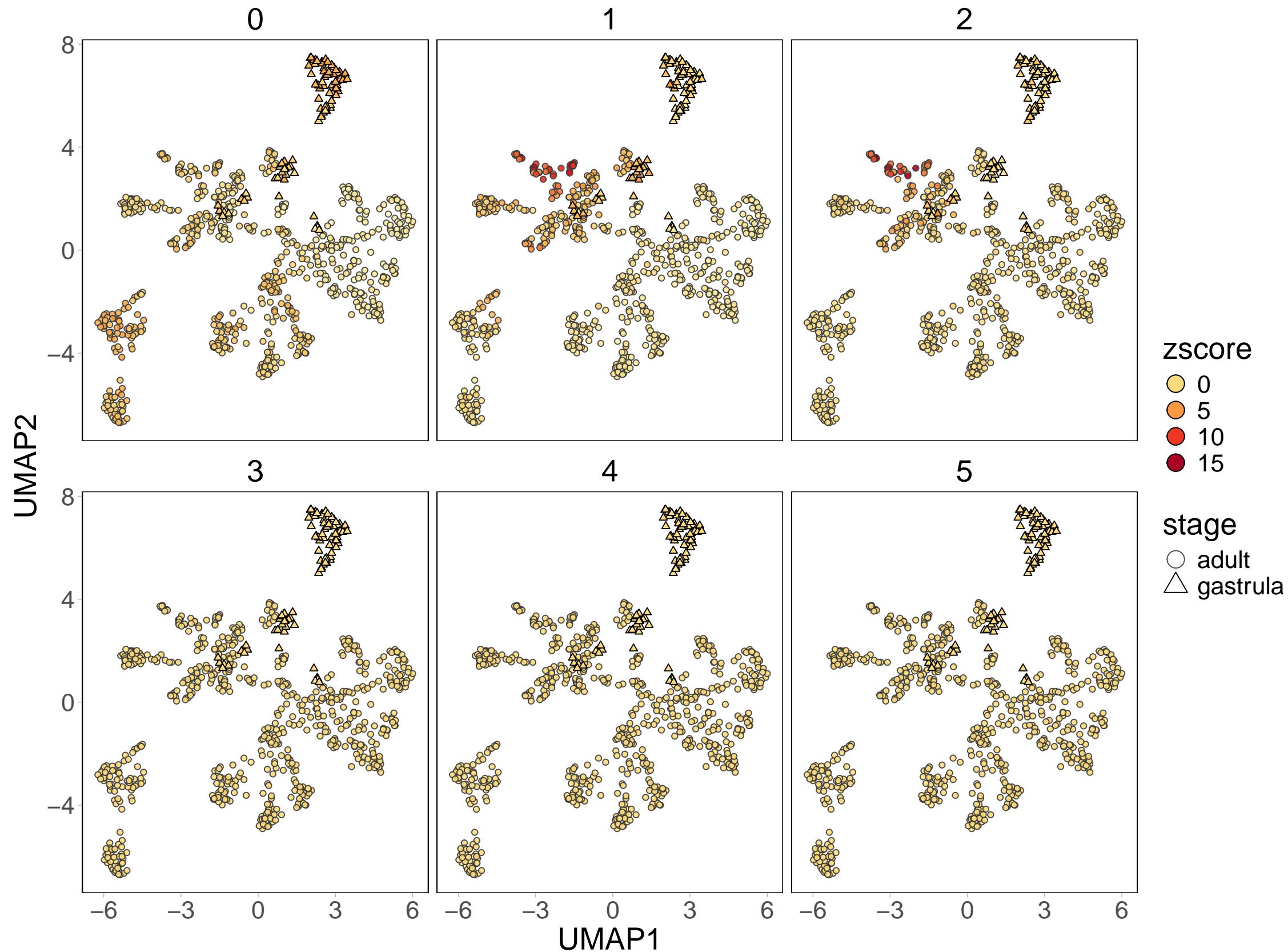
NvSoxB1 (Nvec_vc1.1_XM_001632947.3)
HMGbox_Sox.HG1.35:SOX1/SOX2/SOX3/SOX14/SOX21
ARCH67_Oct4:Sox17



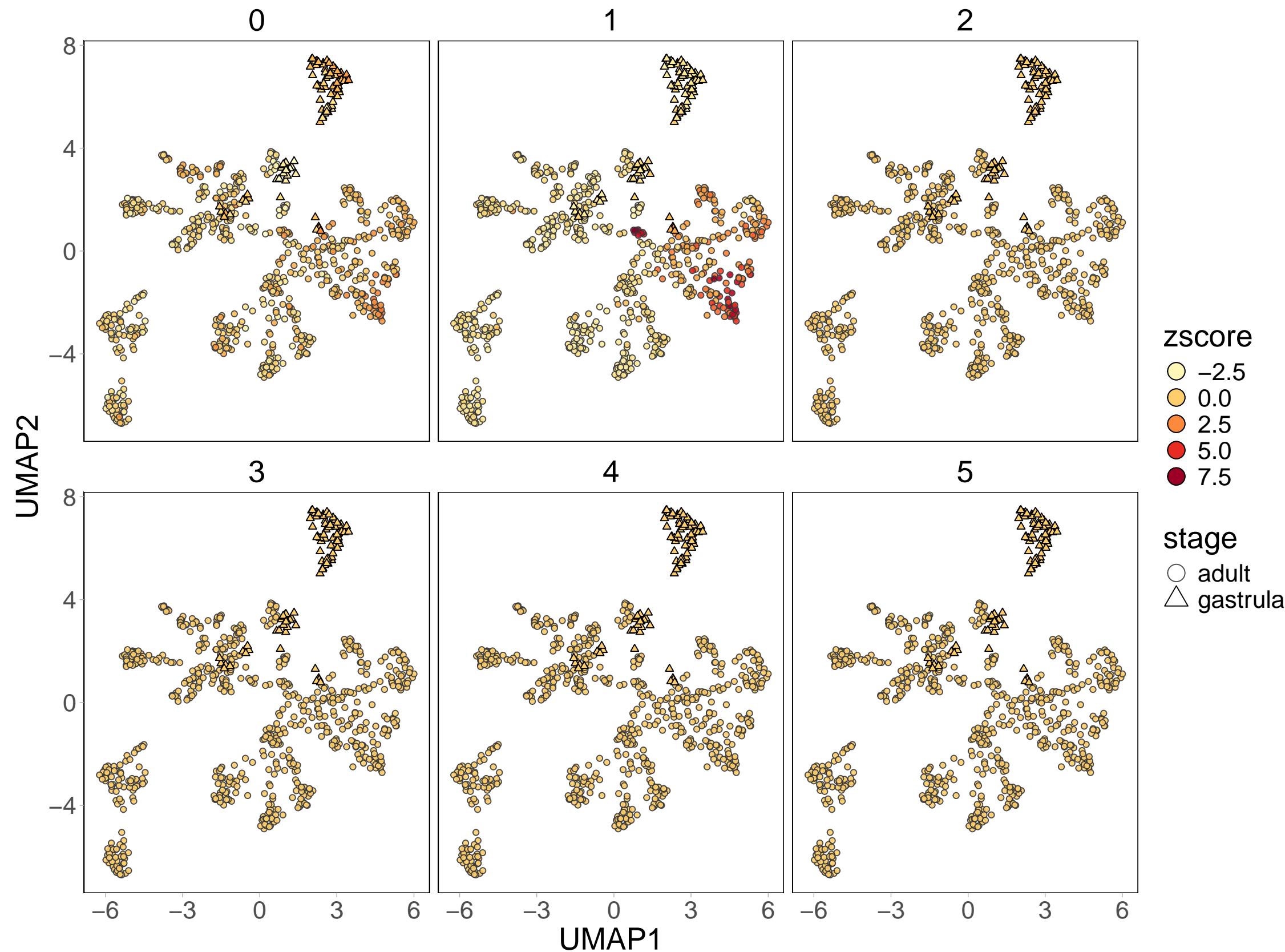
NvSoxB(2) (Nvec_vc1.1_XM_001632568.3)
HMGbox_Sox.HG1.34:SRY
ARCH1174_/Sox4/Sox11/Sox13/...



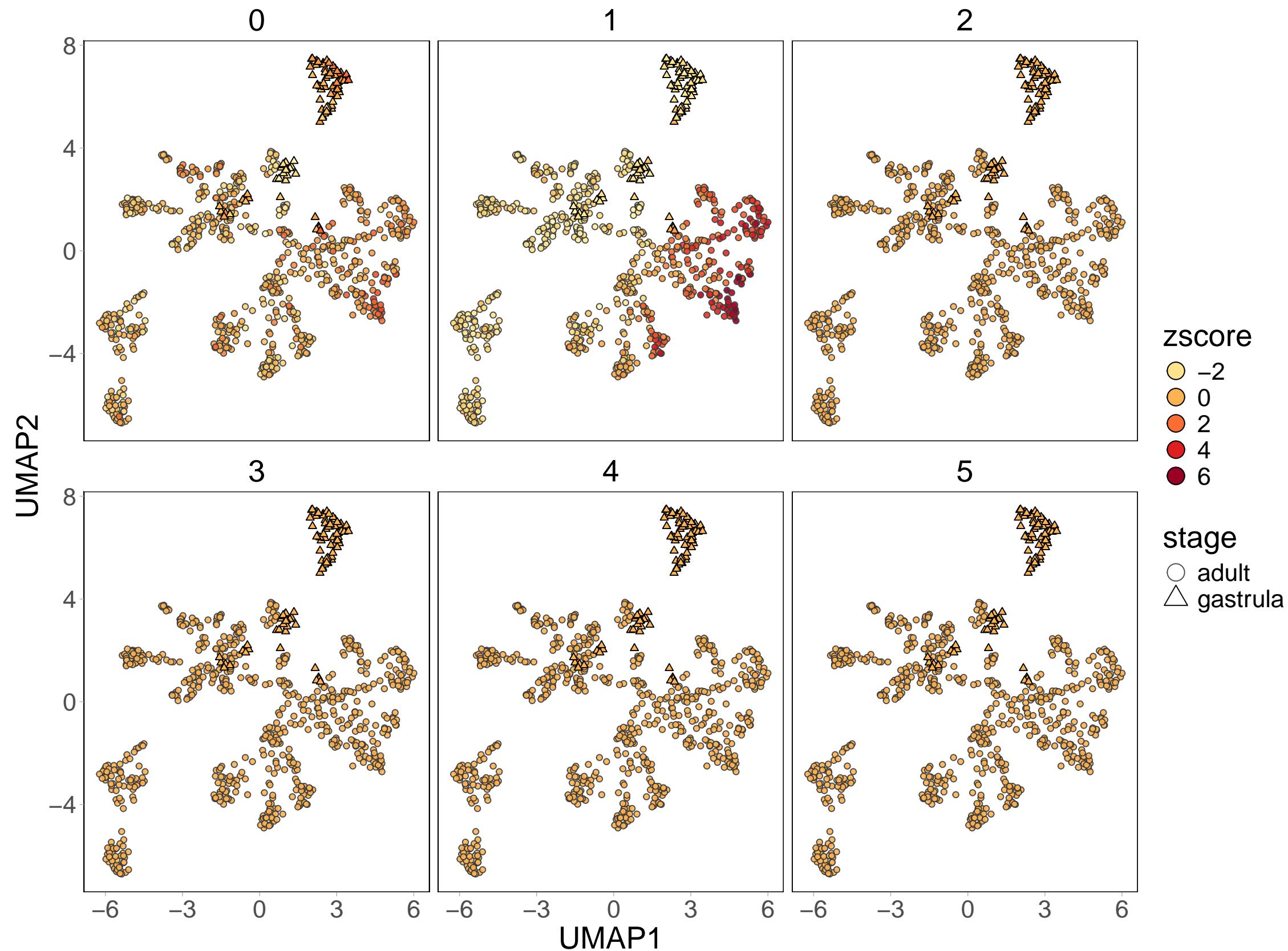
NvSoxA (Nvec_vc1.1_XM_032380374.2)
HMGbox_Sox.HG1.34:SRY
ARCH131_/Sox4/Sox11_Sox13/S...



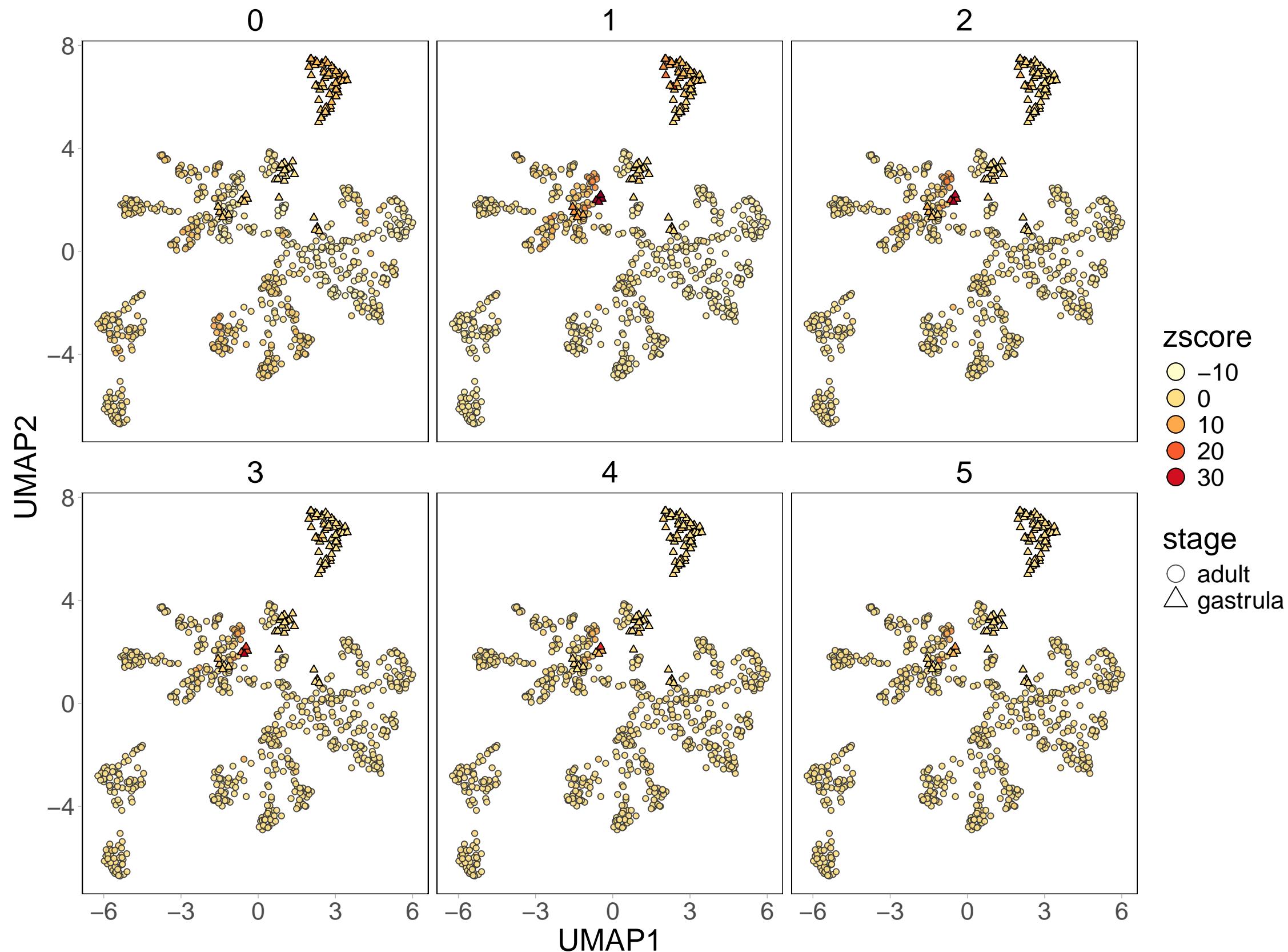
NvSoxE1 (Nvec_vc1.1_XM_001629987.3)
HMGbox_Sox.HG1.42:SOX8/SOX9/SOX10
ARCH924_/Lef1/Tcf7l1/Tcf7



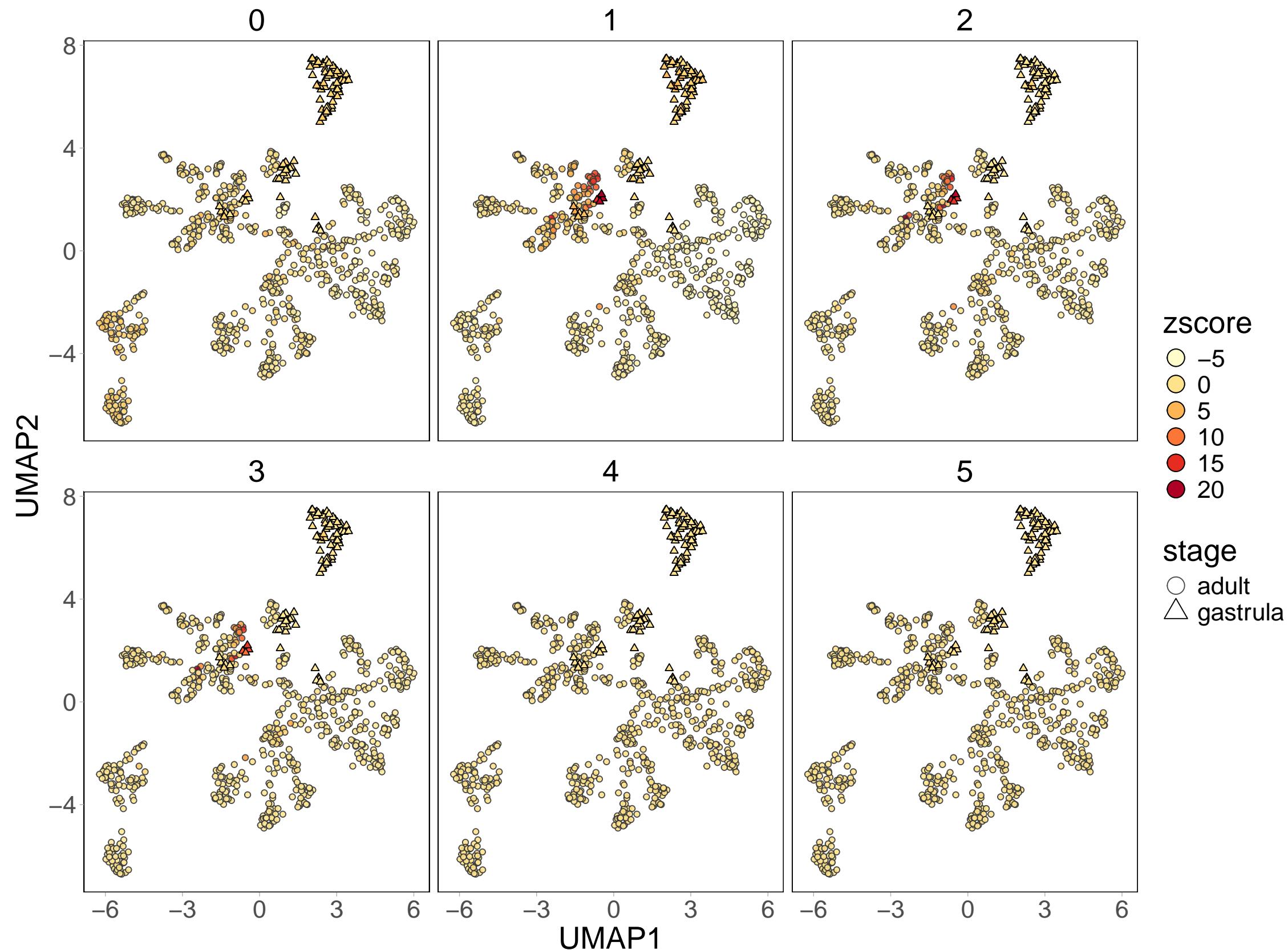
NvSoxF1 (Nvec_vc1.1_XM_001636155.3)
HMGbox_Sox.HG1.16:like:PINX1/SOX7/SOX17/SOX18
ARCH924_/Lef1/Tcf7l1/Tcf7



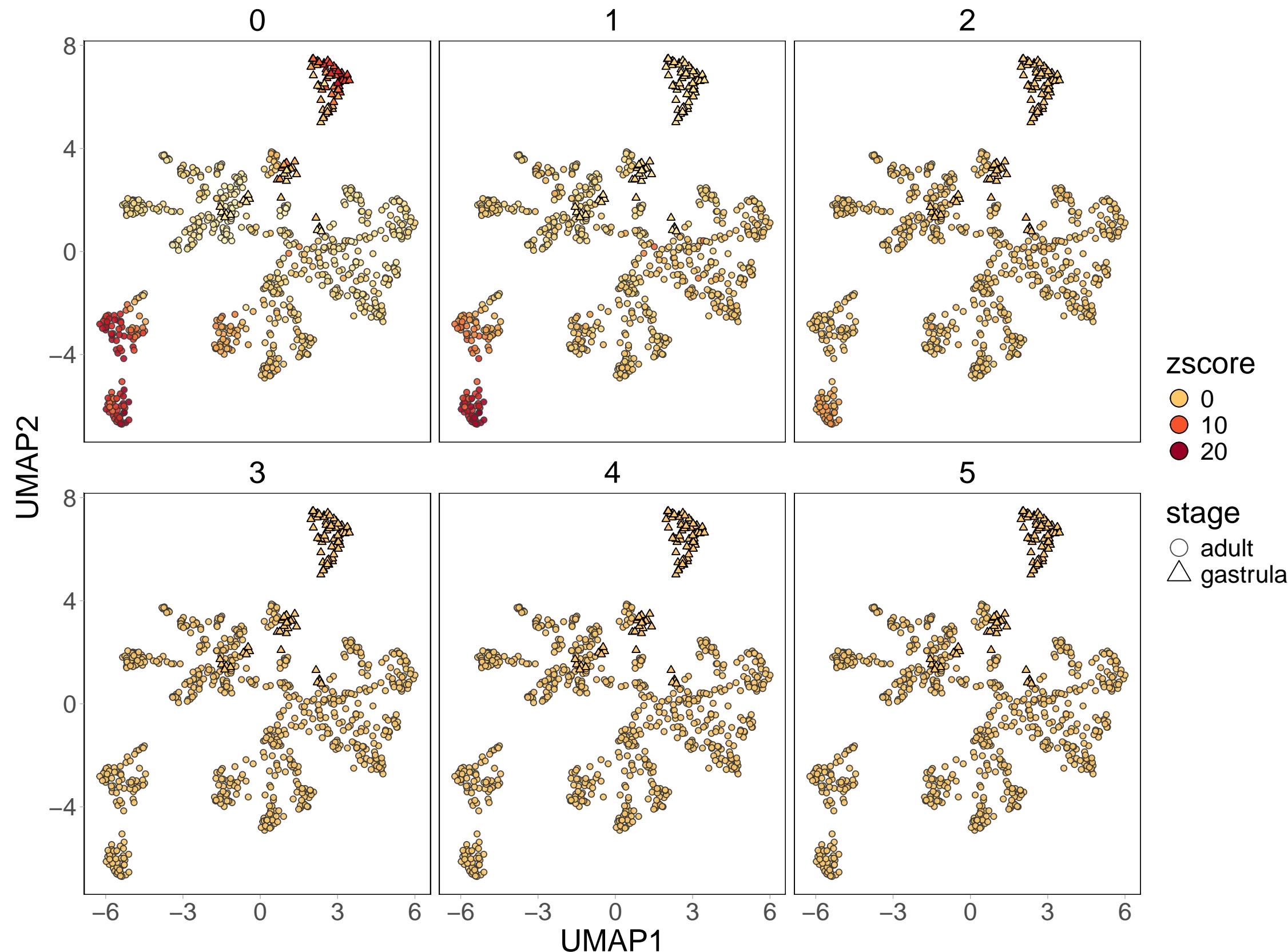
NOTO (Nvec_vc1.1_XM_032364773.2)
Homeodomains.HG1.59:like:NOTO
ARCH281_



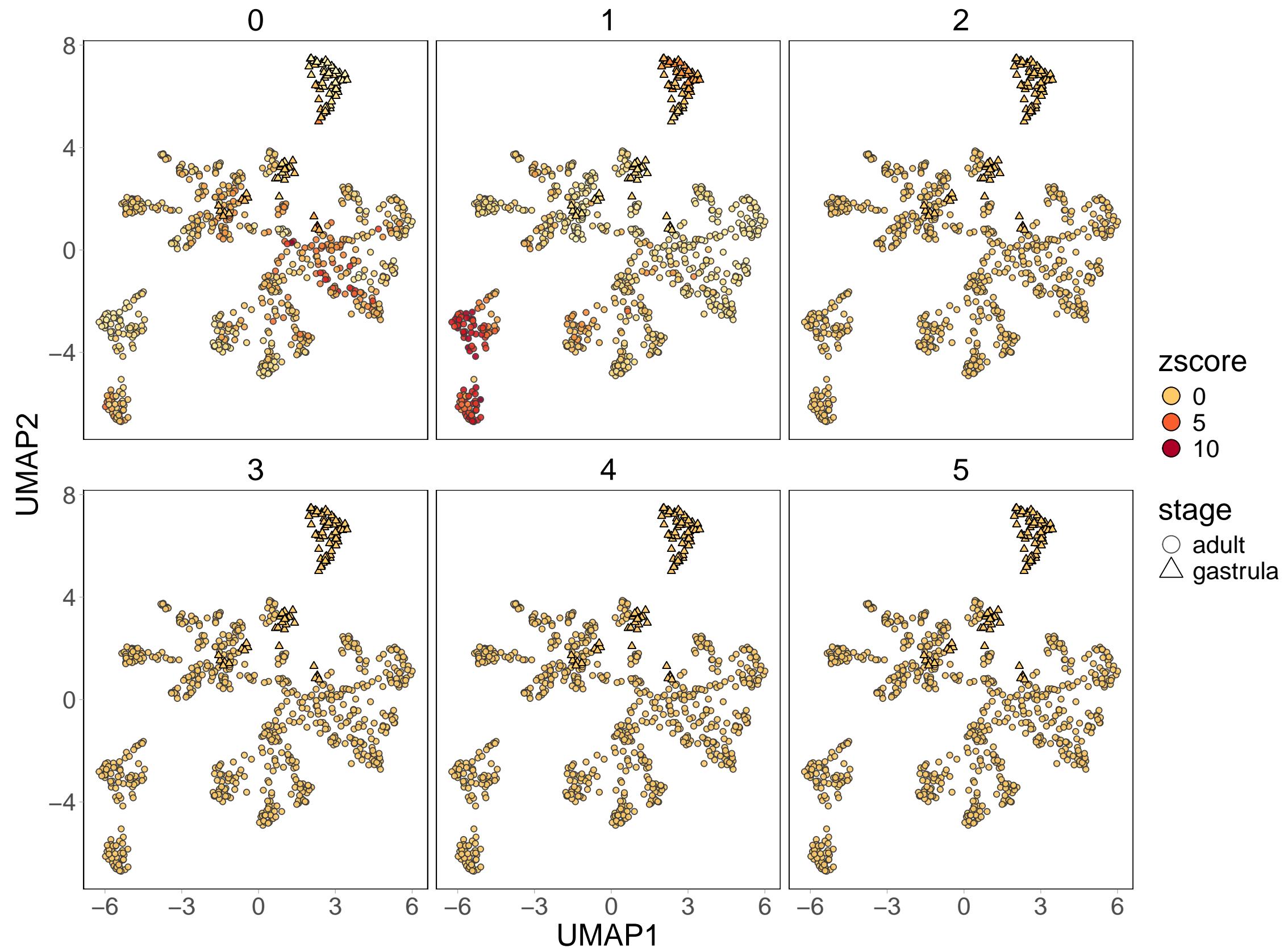
CREB3 (Nvec_vc1.1_XM_03237881.2)
bZIP.HG1.15:CREB3/CREB3L1/CREB3L2/CREB3L3/CREB3L4
ARCH1485_AtF3/Jdp2_Fos/Fosb...



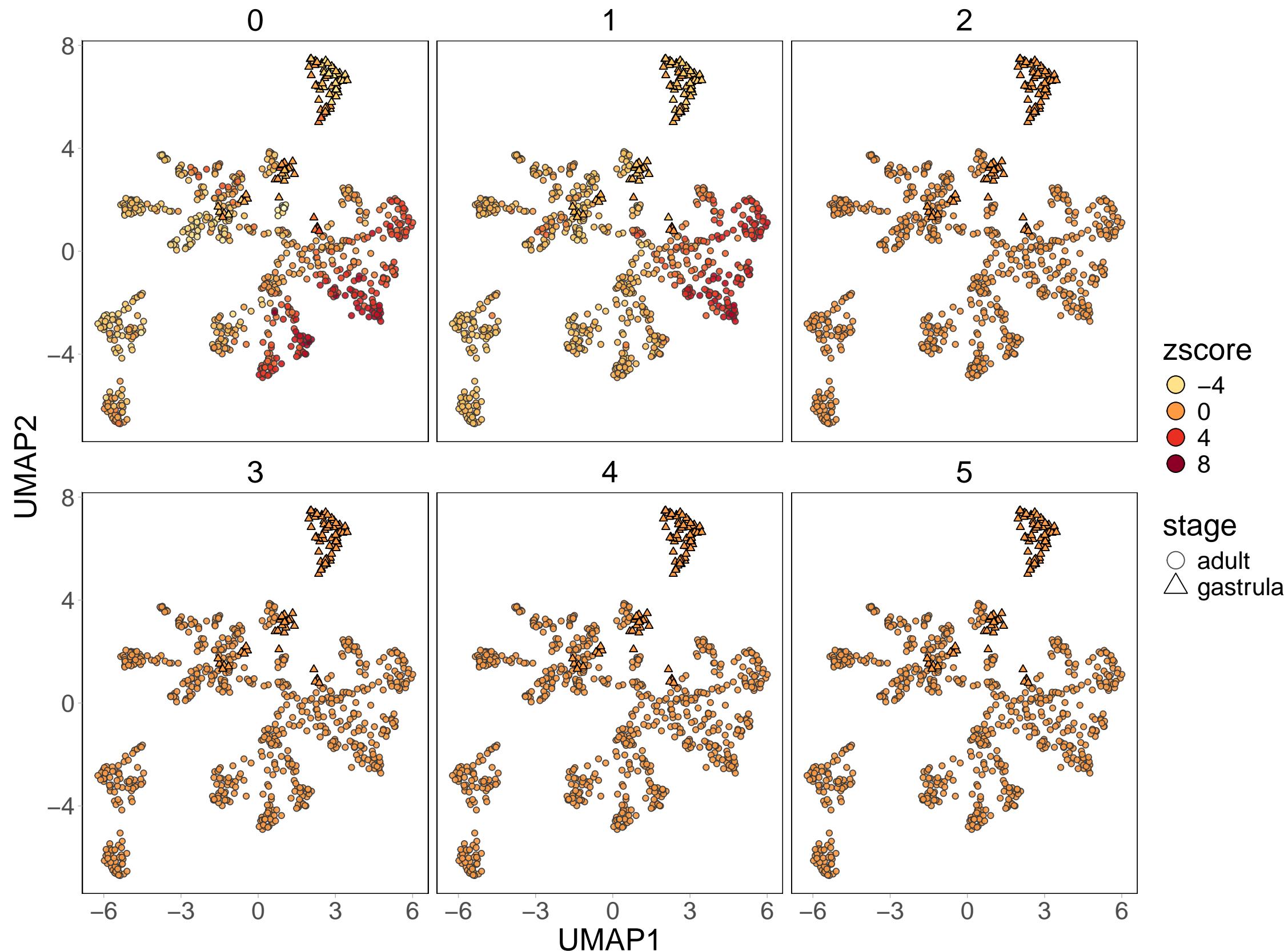
PAX3/7 (Nvec_vc1.1_XM_001628635.3)
Homeodomains.HG2.28:PAX3/PAX7
ARCH873_Pax5/Pax8/Pax2



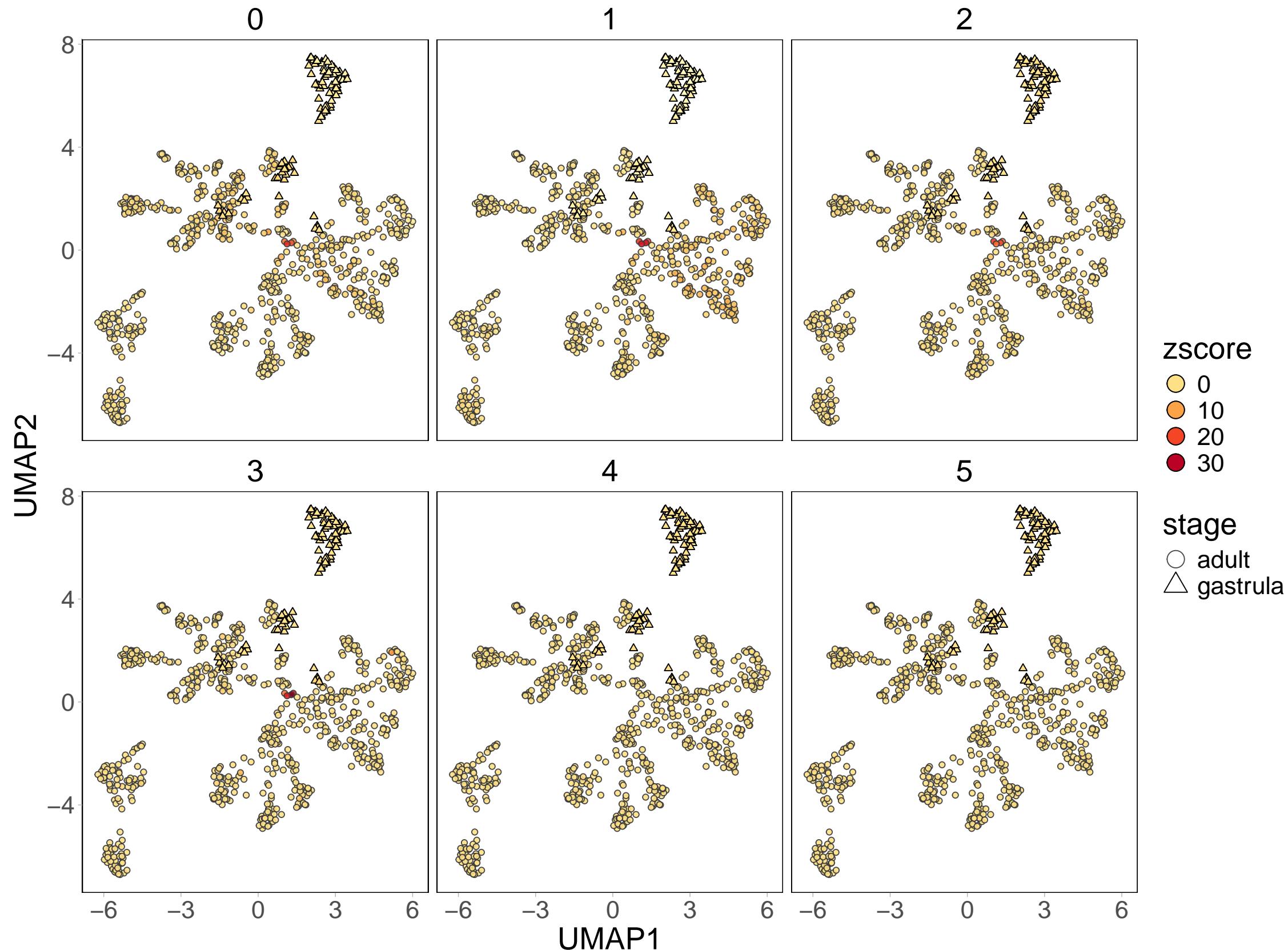
ETV6/7 (Nvec_vc1.1_XM_032384221.2)
Ets.HG1.13:ETV6/ETV7
ARCH551_Elf3/Ehf/Elf5_Etv6



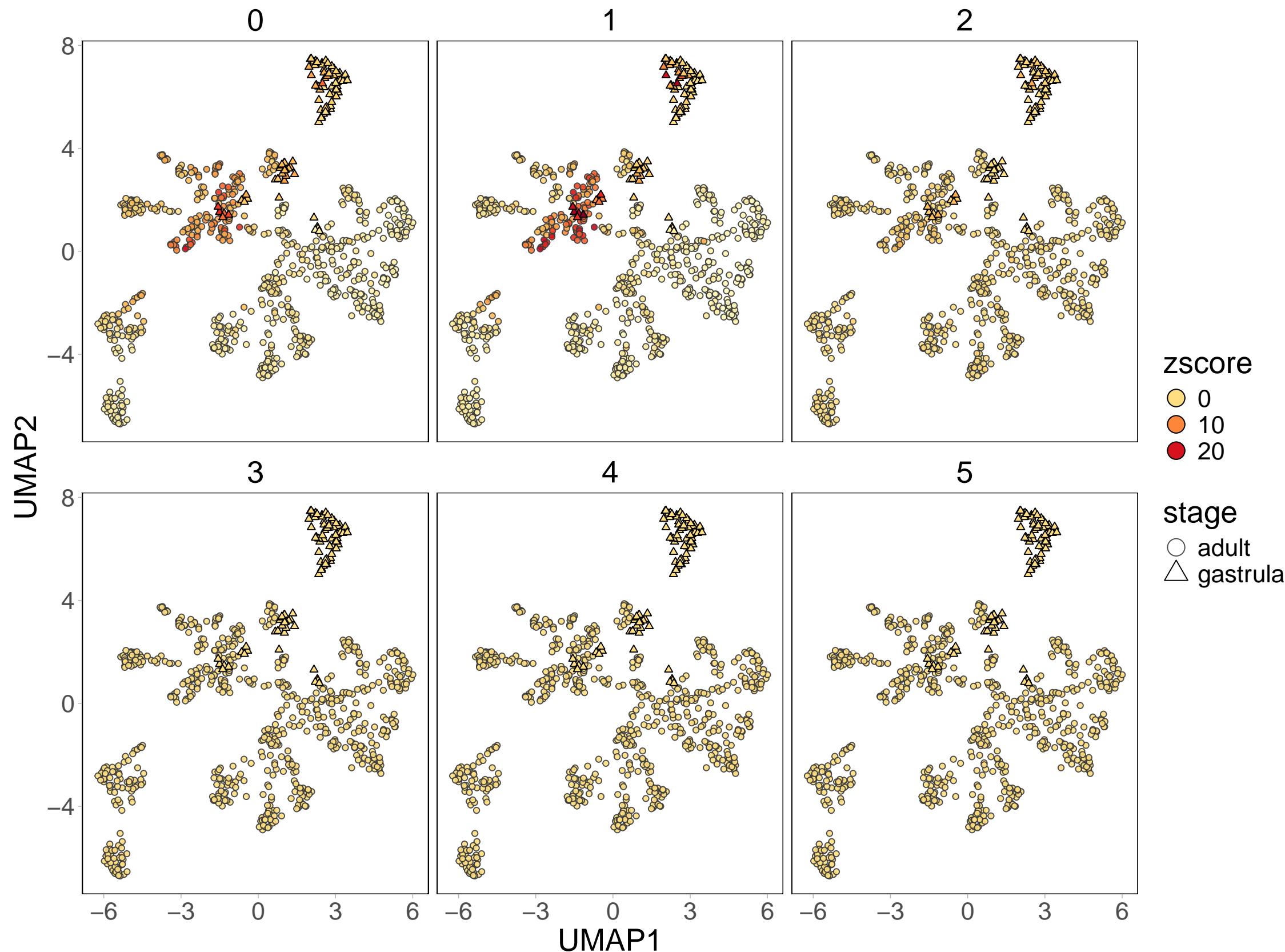
Hhex (Nvec_vc1.1_XM_032364784.2)
Homeodomains.HG1.28:HHEX
ARCH768_Meis3/Meis2/Meis1_P...



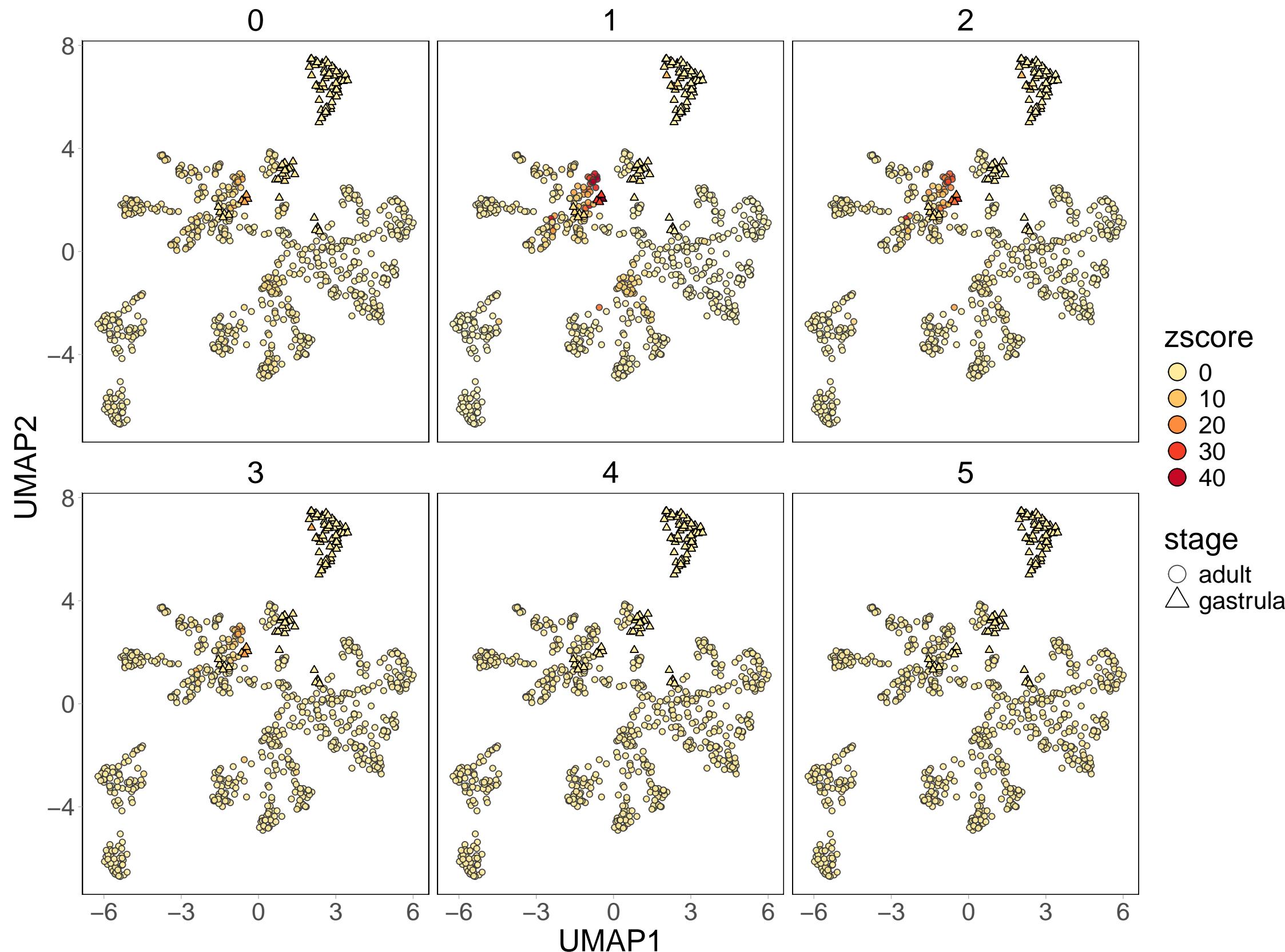
IRF1–2c (Nvec_vc1.1_XM_001622271.3)
IRF.HG1.1:IRF1/IRF2/IRF3/IRF4/IRF5/IRF6/IRF7/IRF8/IRF9
ARCH591_ISRE__IRF3__IRF8



PTF1a (Nvec_vc1.1_XM_032385496.2)
HLH.HG1.91:like:FERD3L/PTF1A
ARCH745_Tfap4



Rfx4 (Nvec_vc1.1_XM_032375228.2)
RFX.HG1.3:like:RFX4/RFX6/RFX8
ARCH1307_Rfx1/Rfx3/Rfx2_Rfx6



RFX1/2/3 (Nvec_vc1.1_XM_032385647.2)
RFX.HG1.2:RFX1/RFX2/RFX3
ARCH1359_Rfx1/Rfx3/Rfx2_Rfx6

