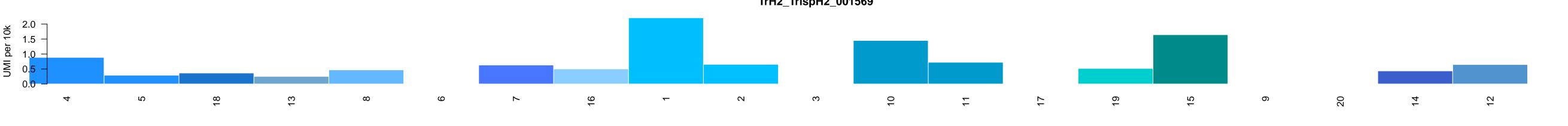
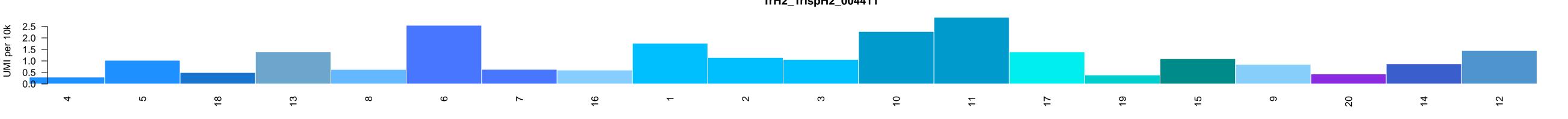
AP-2.HG1.2:TFAP2A/TFAP2B/TFAP2C/TFAP2D/TFAP2E TrH2_TrispH2_002814



ARID_BRIGHT.HG1.7:JARID2 TrH2_TrispH2_001569



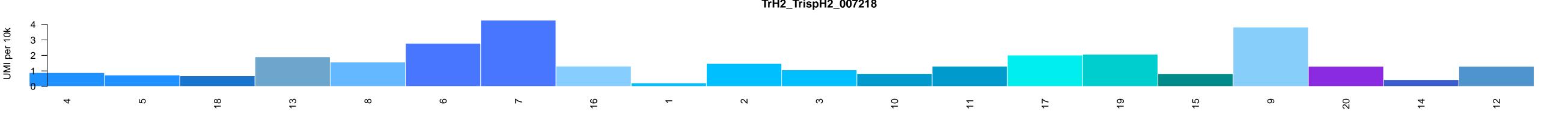
ARID_BRIGHT.HG1.8:KDM5A/KDM5B/KDM5C/KDM5D TrH2_TrispH2_004411



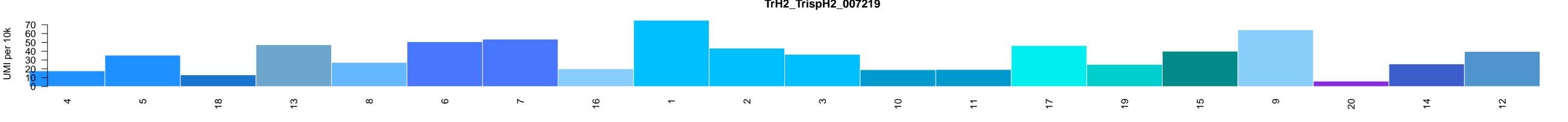




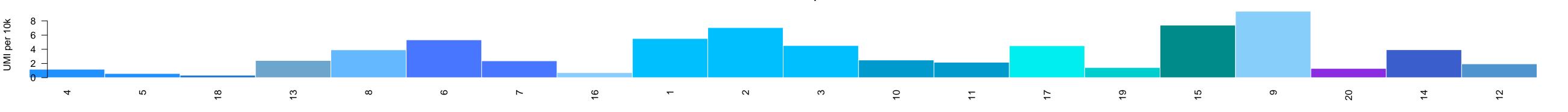
bZIP.HG1.12:FOS/FOSB/FOSL1/FOSL2 TrH2_TrispH2_007218



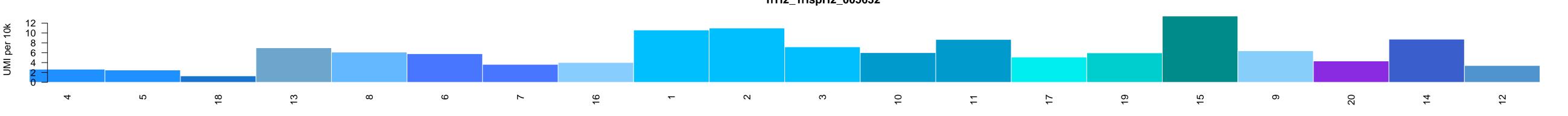
bZIP.HG1.12:FOS/FOSB/FOSL1/FOSL2 TrH2_TrispH2_007219



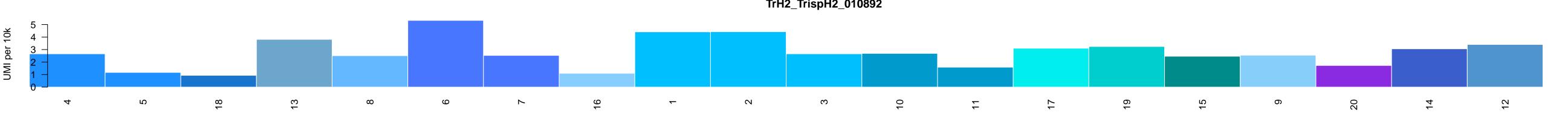
bZIP.HG1.3:MAF/MAFA/MAFB/MAFF/MAFG/MAFK/NRL TrH2_TrispH2_005631

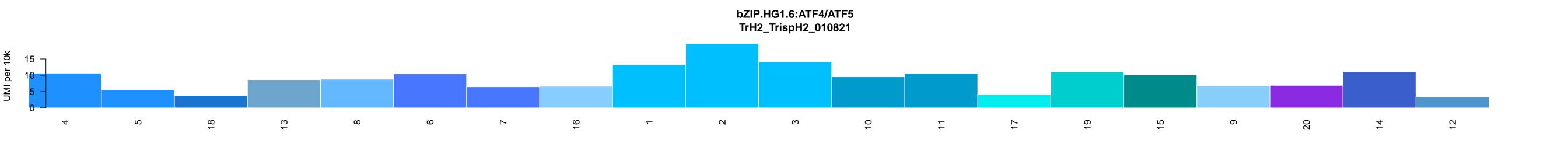


bZIP.HG1.3:MAF/MAFA/MAFB/MAFF/MAFG/MAFK/NRL TrH2_TrispH2_005632

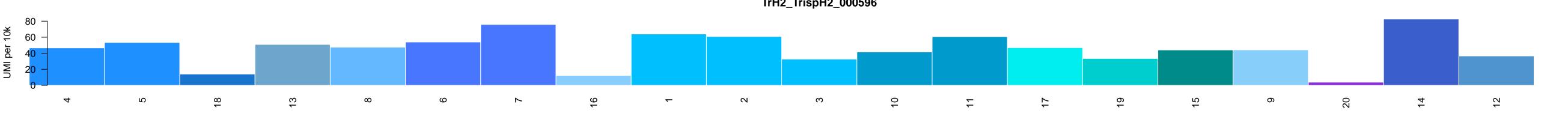


bZIP.HG1.5:BACH1/BACH2/NFE2/NFE2L1/NFE2L2/NFE2L3 TrH2_TrispH2_010892

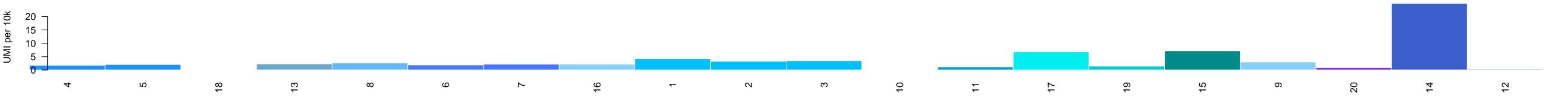




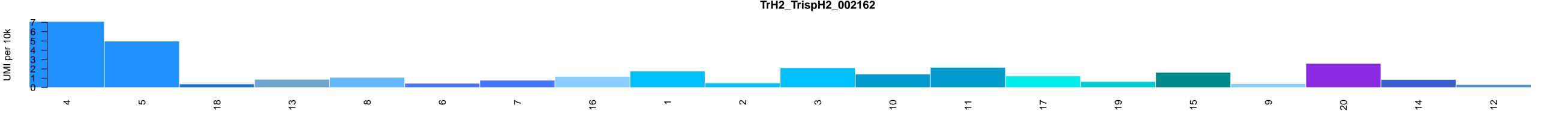
bZIP.HG1.9:JUN/JUNB/JUND TrH2_TrispH2_000596

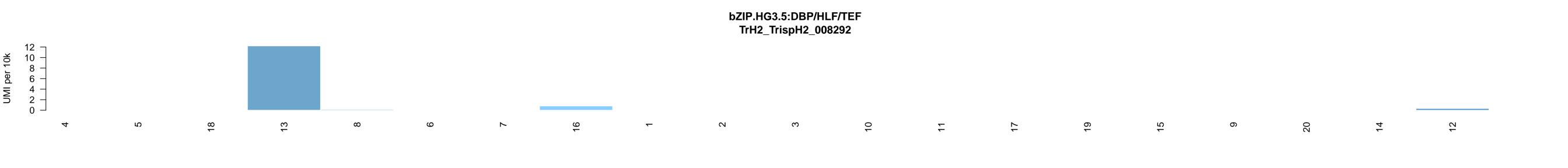


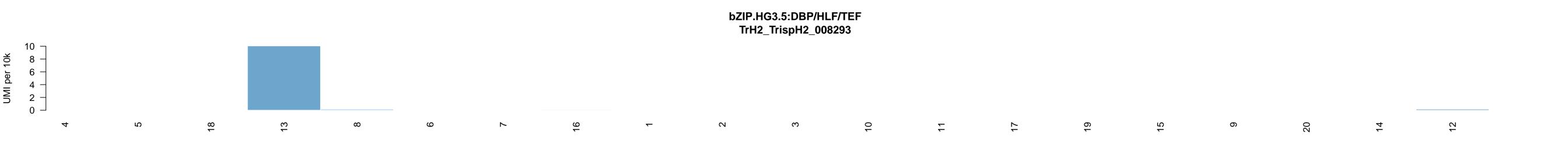
bZIP.HG2.5:XBP1 TrH2_TrispH2_005934

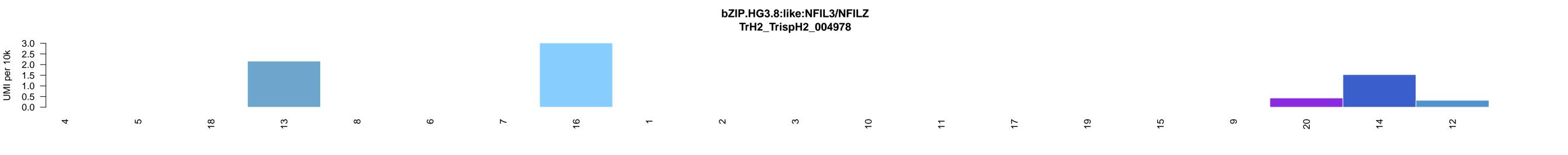


bZIP.HG2.9:CREB3L1/CREB3L2 TrH2_TrispH2_002162





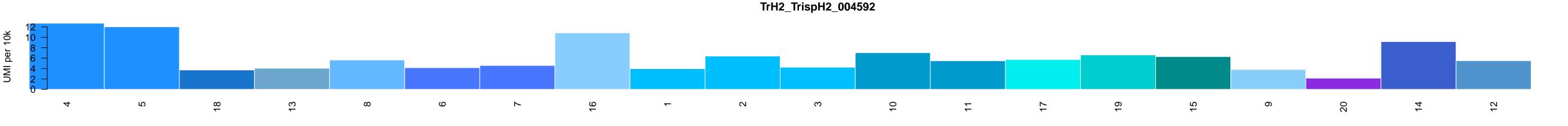


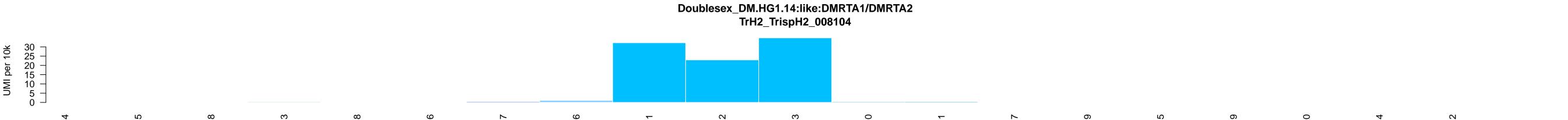


bZIP.HG4.0:NA TrH2_TrispH2_003569

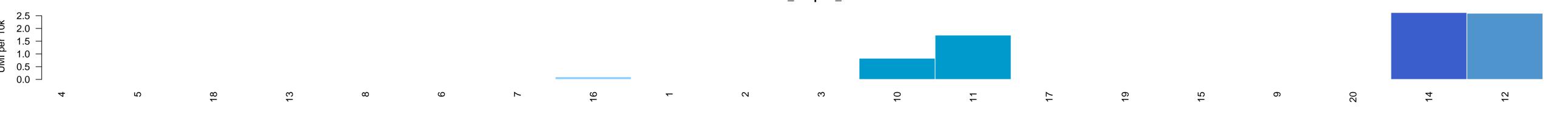


CSD.HG1.6:YBX1/YBX2/YBX3 TrH2_TrispH2_004592



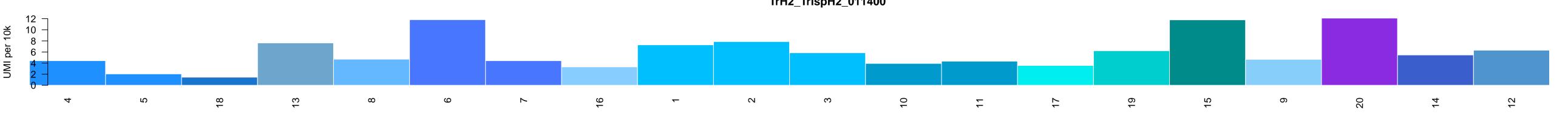




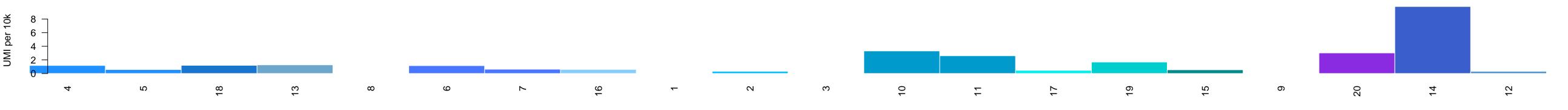


Ets.HG1.1:ETS1/ETS2/ETV2 TrH2_TrispH2_006743

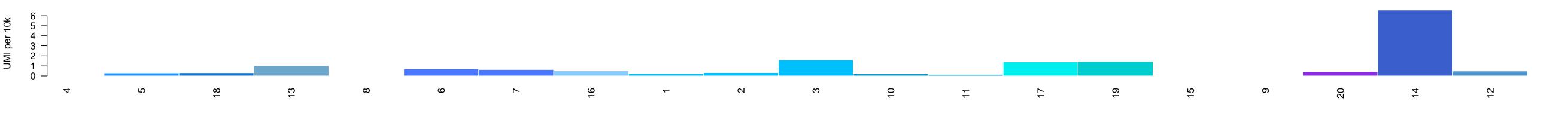
Ets.HG1.14:like:AC020909.1/EHF/ELF1/ELF2/ELF3/ELF4/ELF5/ETV6/ETV7/SPDEF/SPI1/SPIB/SPIC
TrH2_TrispH2_011400



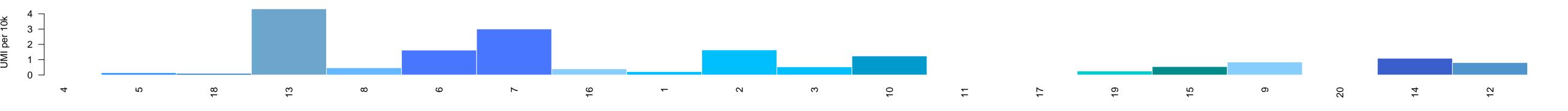
Ets.HG1.15:ETV6/ETV7 TrH2_TrispH2_009522



Ets.HG1.16:AC020909.1/EHF/ELF1/ELF2/ELF3/ELF4/ELF5/SPDEF/SPI1/SPIB/SPIC TrH2_TrispH2_011399



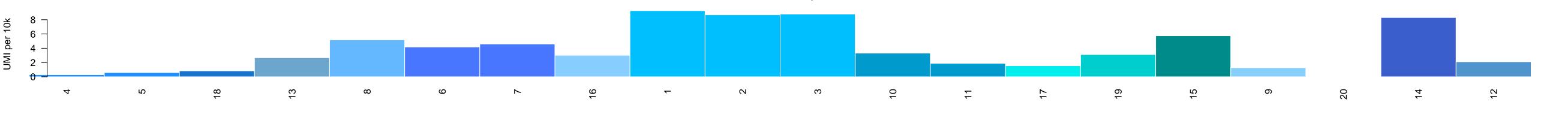
Ets.HG1.3:GABPA
TrH2_TrispH2_006747



Ets.HG1.4:ERF/ERFL/ERG/ETV3/ETV3L/FEV/FLI1 TrH2_TrispH2_011487

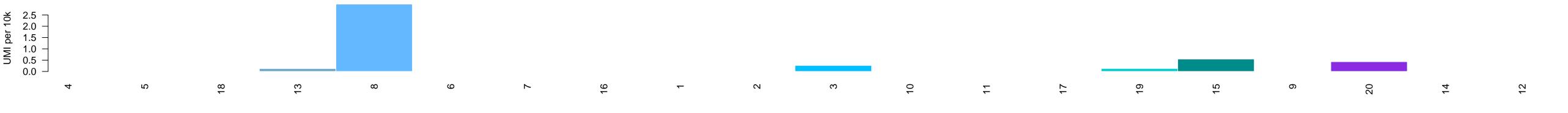


Ets.HG1.9:ETV1/ETV4/ETV5 TrH2_TrispH2_002769



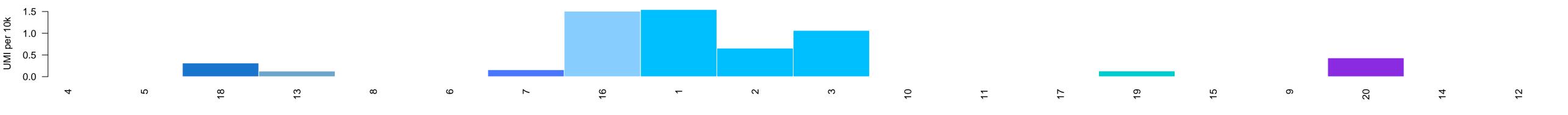
Forkhead.HG1.14:FOXA1/FOXA2/FOXA3/FOXB1/FOXB2/FOXD1/FOXD2/FOXD3/FOXD4/FOXD4L1/FOXD4L3/FOXD4L4/FOXD4L5/FOXD4L6/FOXE1/FOXE3

TrH2_TrispH2_000631



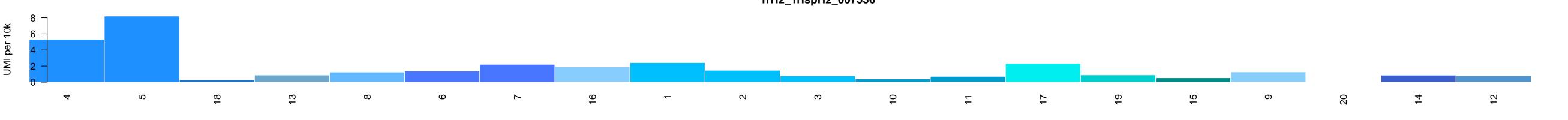
Forkhead.HG1.14:FOXA1/FOXA2/FOXA3/FOXB1/FOXB2/FOXD1/FOXD2/FOXD3/FOXD4/FOXD4L1/FOXD4L3/FOXD4L4/FOXD4L5/FOXD4L6/FOXE1/FOXE3

TrH2_TrispH2_002846

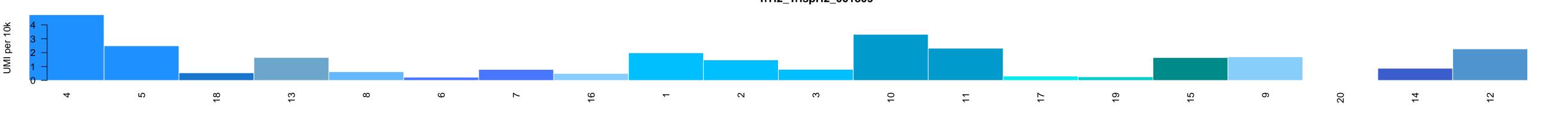


Forkhead.HG1.21:FOXQ1 TrH2_TrispH2_000694

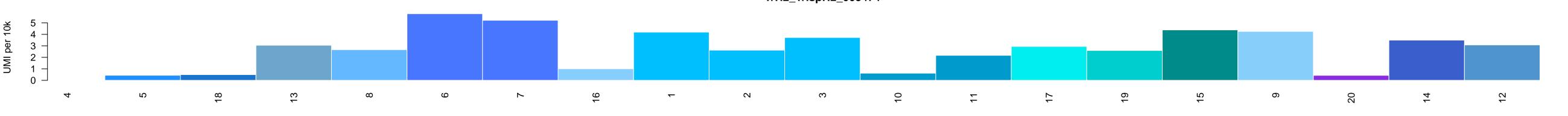
Forkhead.HG1.30:FOXN2/FOXN3 TrH2_TrispH2_007536



Forkhead.HG1.31:AC097634.4/FOXP1/FOXP2/FOXP3/FOXP4 TrH2_TrispH2_001809



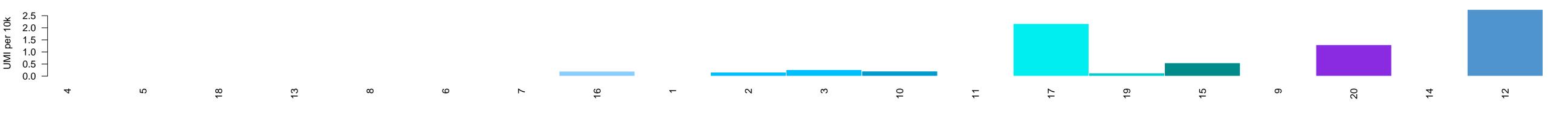
Forkhead.HG1.5:FOXJ1 TrH2_TrispH2_003474

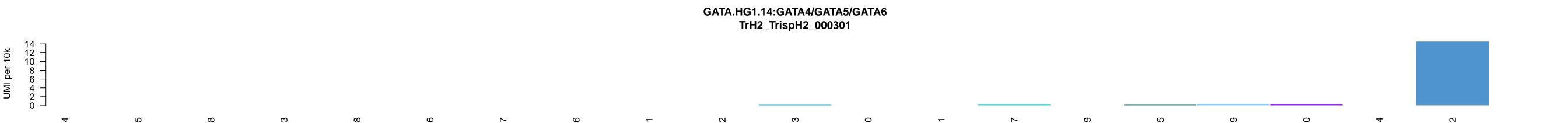


Forkhead.HG1.8:FOXG1
TrH2_TrispH2_002025

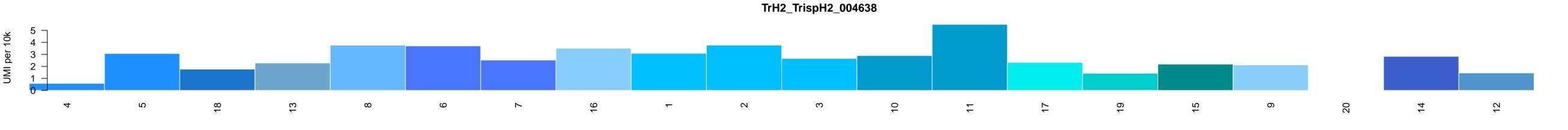


Forkhead.HG1.8:FOXG1 TrH2_TrispH2_004040

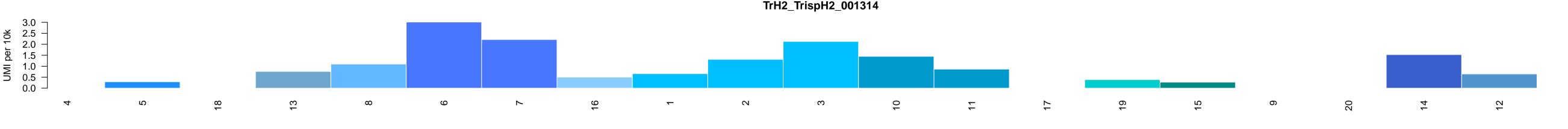




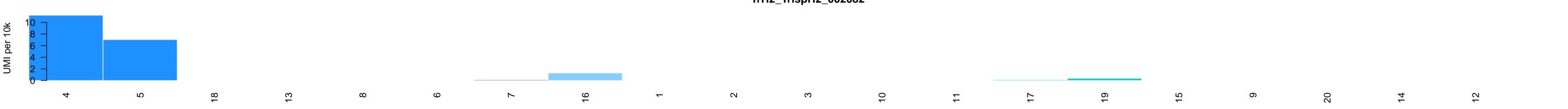
GATA.HG2.0:RERE



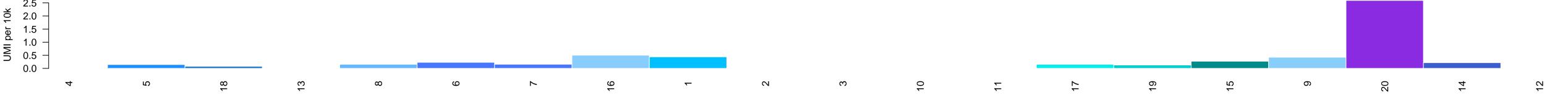
HLH.HG1.0:ARNT/ARNT2/ARNTL/ARNTL2 TrH2_TrispH2_001314







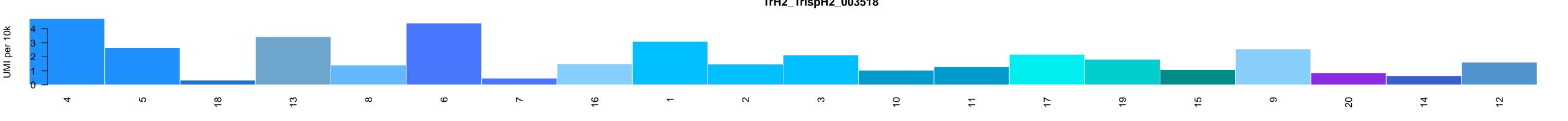
HLH.HG1.12:HEY1/HEY2/HEYL TrH2_TrispH2_010583



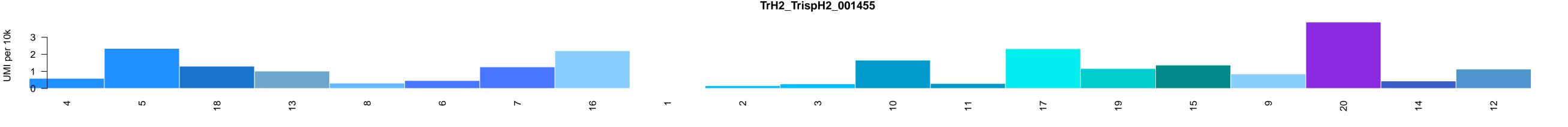
HLH.HG1.13:HES1/HES2/HES3/HES4/HES5/HES6/HES7 TrH2_TrispH2_005088



HLH.HG1.36:MXD1/MXD3/MXD4/MXI1 TrH2_TrispH2_003518

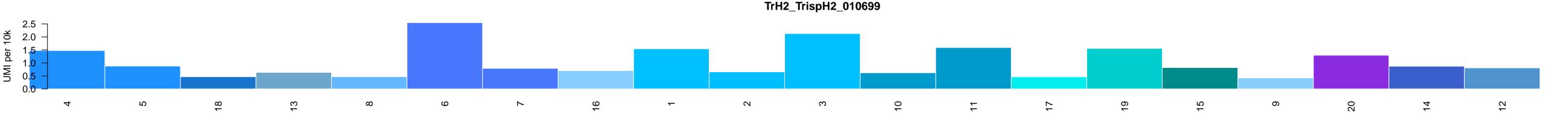


HLH.HG1.39:MYC/MYCL/MYCN TrH2_TrispH2_001455

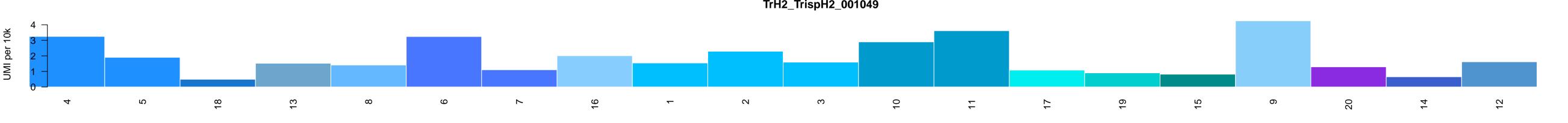




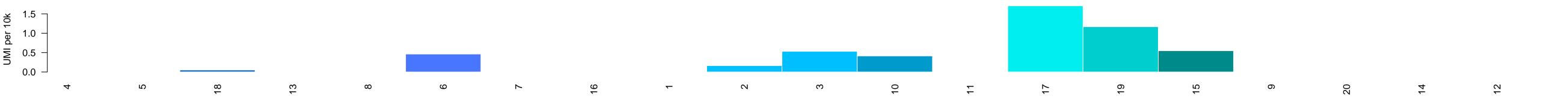
HLH.HG1.6:SREBF1/SREBF2 TrH2_TrispH2_010699



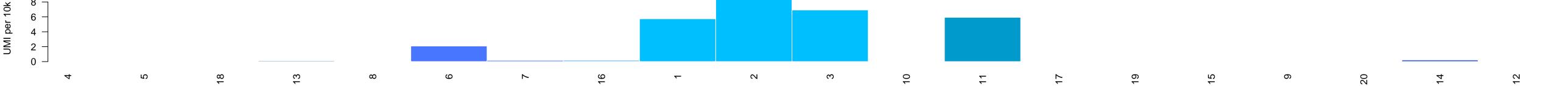
HLH.HG2.20:TCF3/TCF4/TCF12 TrH2_TrispH2_001049

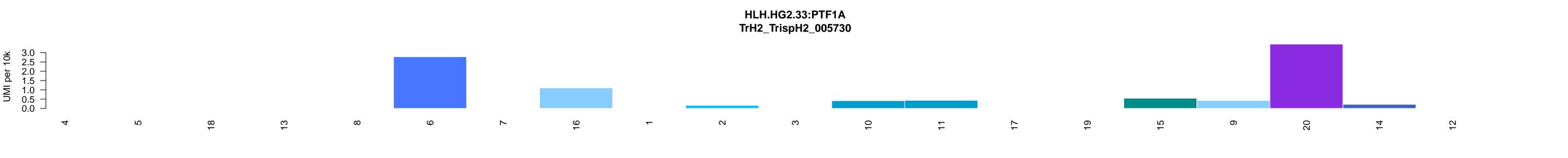


HLH.HG2.31:like:ASCL1/ASCL2/ASCL3/ASCL4/ASCL5 TrH2_TrispH2_003870



HLH.HG2.31:like:ASCL1/ASCL2/ASCL3/ASCL4/ASCL5 TrH2_TrispH2_003871





HLH.HG2.35:like:ASCL3/ASCL4/ASCL5 TrH2_TrispH2_003872



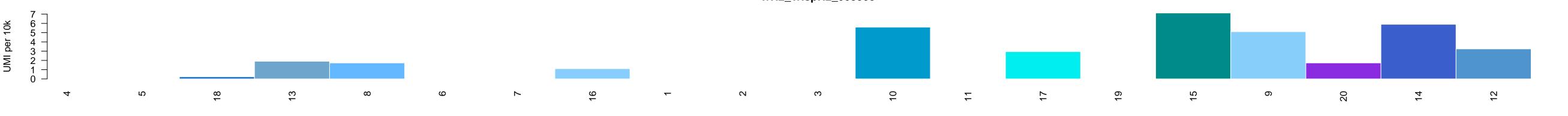




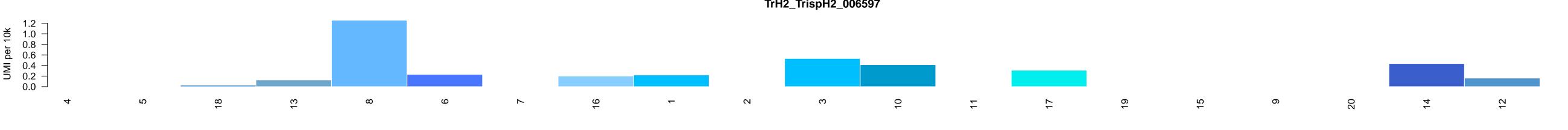


HLH.HG2.37:like:FERD3L/PTF1A TrH2_TrispH2_005726

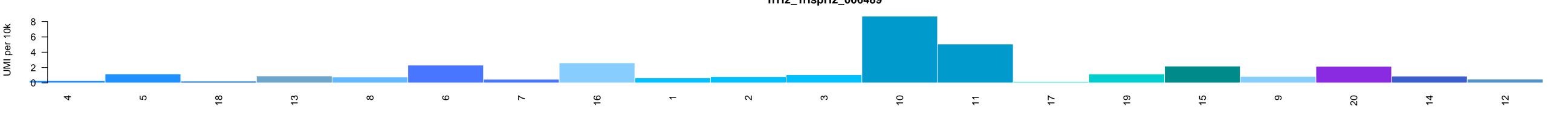
HLH.HG2.57:like:ATOH8/BHLHA9/NEUROD1/NEUROD2/NEUROD4/NEUROD6 TrH2_TrispH2_003303



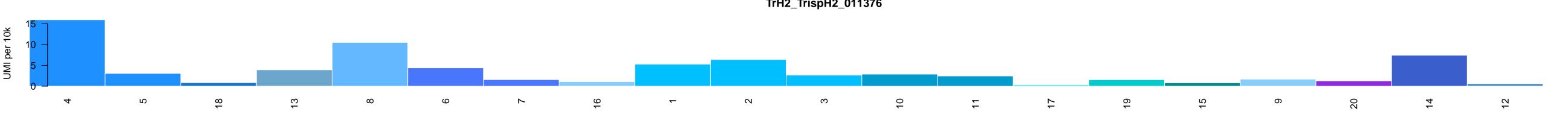
HLH.HG3.0:EBF1/EBF2/EBF3/EBF4 TrH2_TrispH2_006597



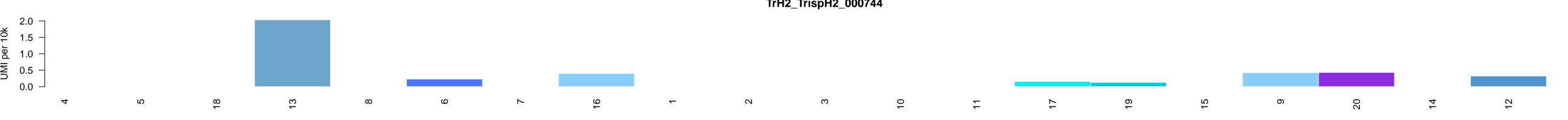
HMGbox_Sox.HG1.23:AC105001.2/SOX4/SOX7/SOX8/SOX9/SOX10/SOX11/SOX12/SOX17/SOX18 TrH2_TrispH2_006489



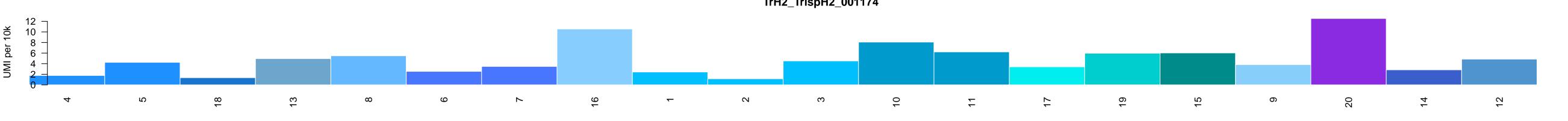
HMGbox_Sox.HG1.23:AC105001.2/SOX4/SOX7/SOX8/SOX9/SOX10/SOX11/SOX12/SOX17/SOX18 TrH2_TrispH2_011376



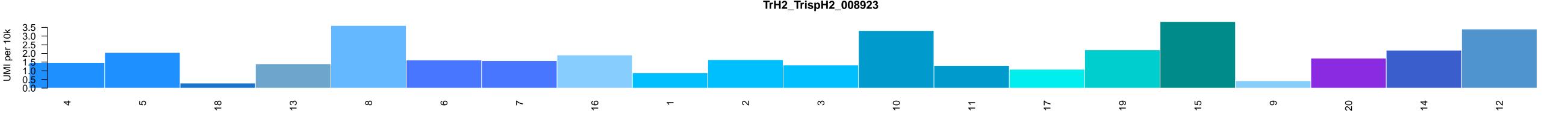
HMGbox_Sox.HG1.3:LEF1/TCF7/TCF7L1/TCF7L2 TrH2_TrispH2_000744



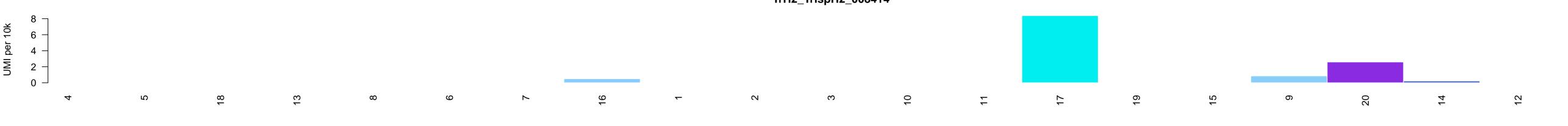
HMGbox_Sox.HG1.39:like:HMGB1/HMGB2/HMGB3/HMGB4 TrH2_TrispH2_001174



HMGbox_Sox.HG1.46:SOX14/SOX21 TrH2_TrispH2_008923



Homeodomains.HG1.27:DLX1/DLX2/DLX3/DLX4/DLX5/DLX6 TrH2_TrispH2_008414



Homeodomains.HG1.29:MSX1/MSX2 TrH2_TrispH2_003385





Homeodomains.HG1.34:HMX1/HMX2/HMX3 TrH2_TrispH2_005002

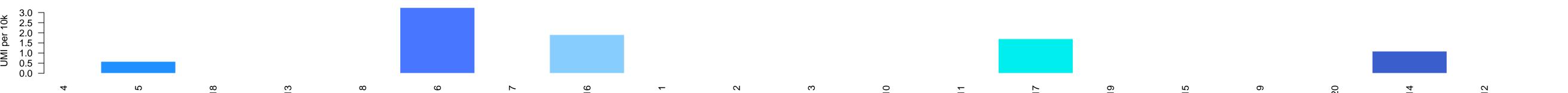


Homeodomains.HG1.35:NKX6-1/NKX6-2/NKX6-3 TrH2_TrispH2_005000

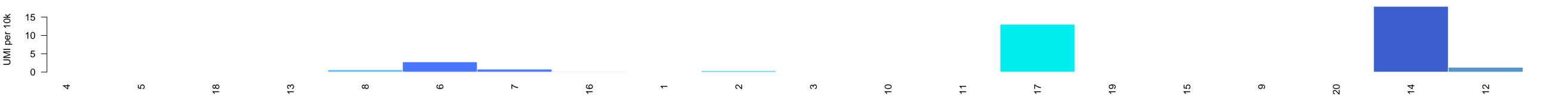




Homeodomains.HG1.39:NKX2-1/NKX2-2/NKX2-3/NKX2-4/NKX2-5/NKX2-6/NKX2-8 TrH2_TrispH2_003383



Homeodomains.HG1.39:NKX2-1/NKX2-2/NKX2-3/NKX2-4/NKX2-5/NKX2-6/NKX2-8 TrH2_TrispH2_003384



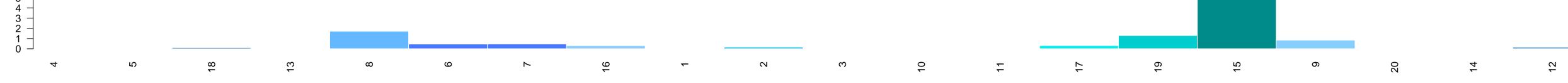
Homeodomains.HG1.4:DBX1/DBX2/HLX TrH2_TrispH2_005279



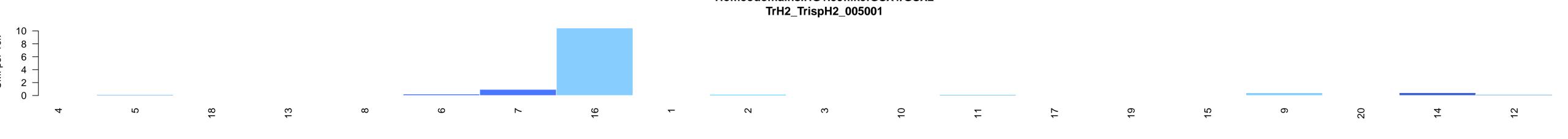








Homeodomains.HG1.59:like:GSX1/GSX2 TrH2_TrispH2_005001



Homeodomains.HG1.60:GSX1/GSX2 TrH2_TrispH2_010700



Homeodomains.HG2.25:like:SHOX/SHOX2 TrH2_TrispH2_006838

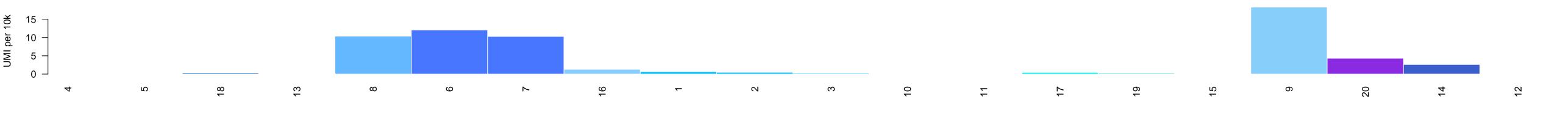


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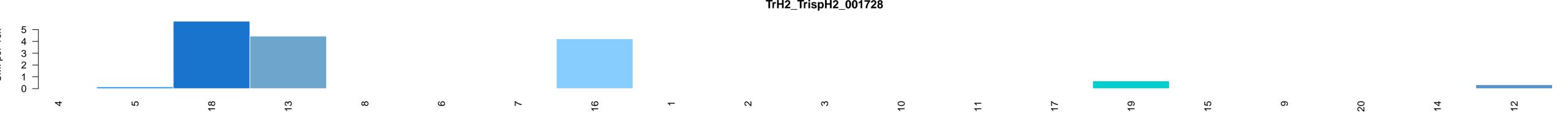
Homeodomains.HG2.34:OTP/PITX1/PITX2/PITX3/RAX/RAX2 TrH2_TrispH2_003009

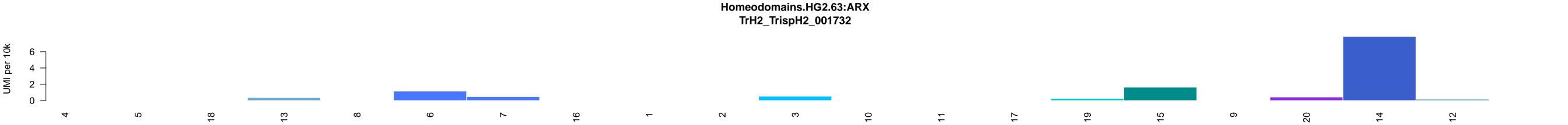


Homeodomains.HG2.34:OTP/PITX1/PITX2/PITX3/RAX/RAX2 TrH2_TrispH2_007346

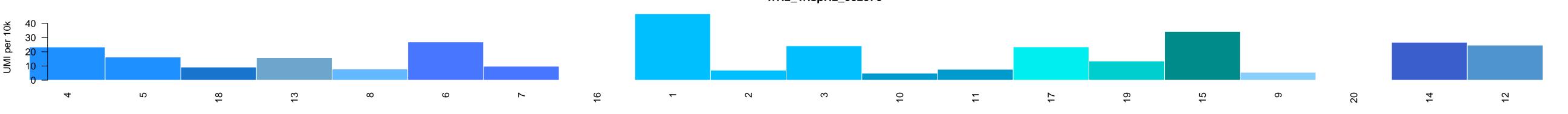


Homeodomains.HG2.62:like:ARX TrH2_TrispH2_001728

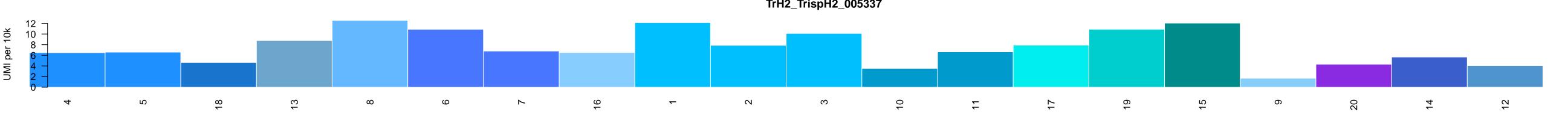




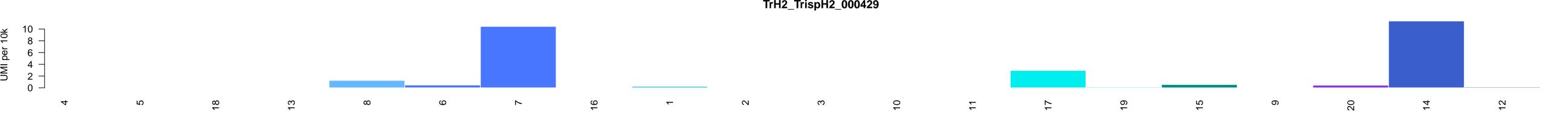
Homeodomains.HG2.9:PAX2/PAX4/PAX5/PAX6/PAX8 TrH2_TrispH2_002076



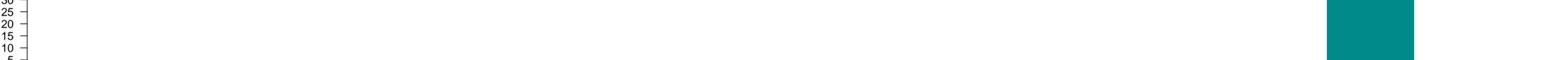
Homeodomains.HG4.1:IRX1/IRX2/IRX3/IRX4/IRX5/IRX6/MKX
TrH2_TrispH2_005337



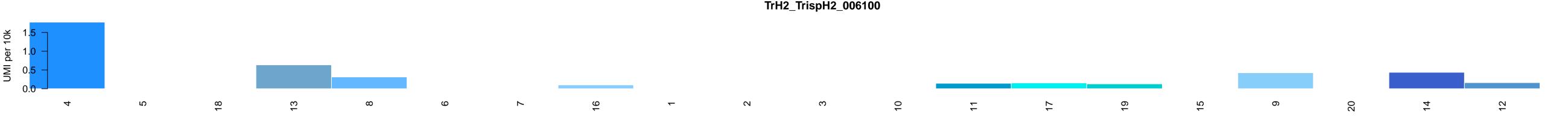
Homeodomains.HG4.19:like:MEIS1/MEIS2/MEIS3 TrH2_TrispH2_000429



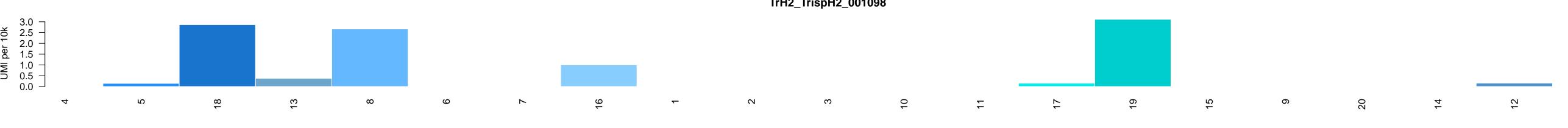
Homeodomains.HG5.5:like:SIX1/SIX2/SIX3/SIX4/SIX5/SIX6 TrH2_TrispH2_006101

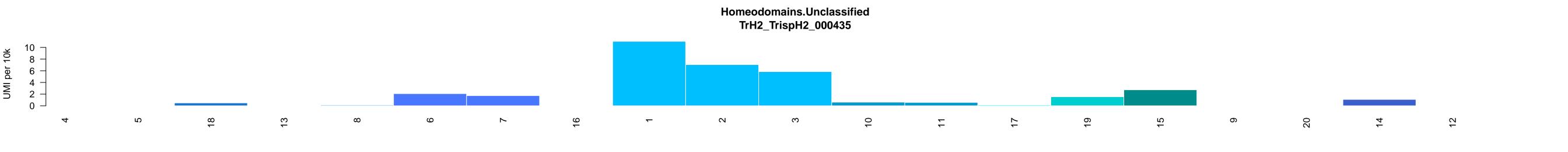


Homeodomains.HG5.7:SIX3/SIX6 TrH2_TrispH2_006100

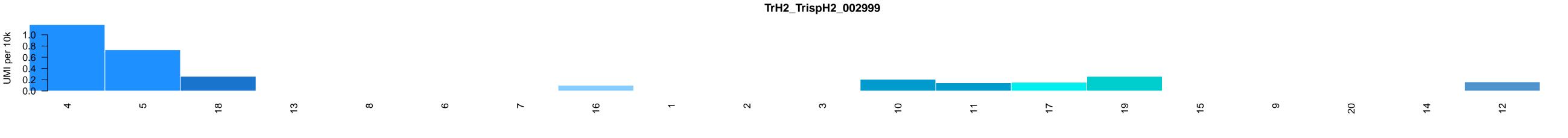


Homeodomains.HG6.7:POU4F1/POU4F2/POU4F3 TrH2_TrispH2_001098

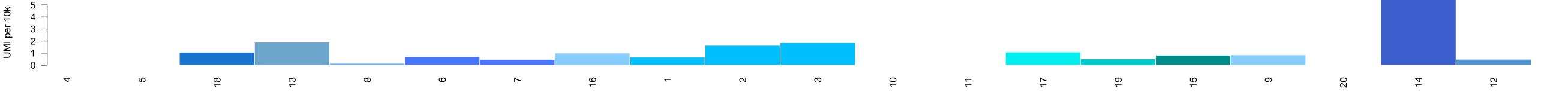




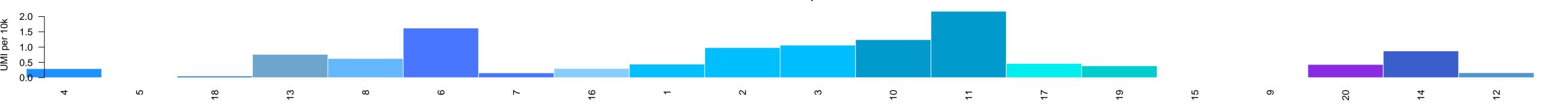
Homeodomains. Unclassified



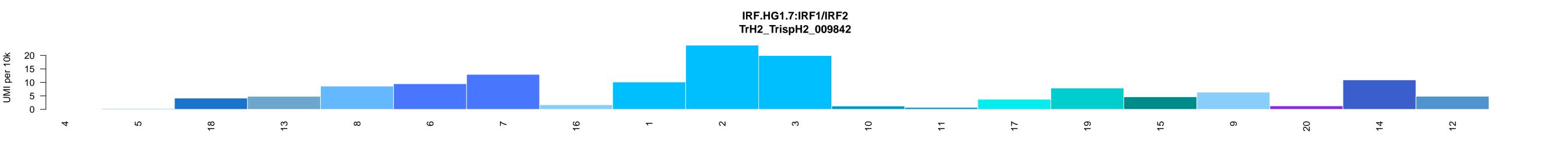




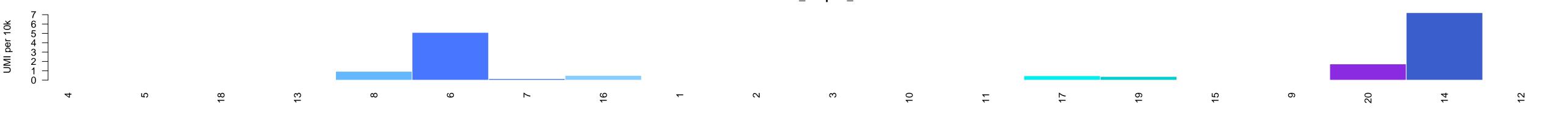
HSF.HG1.1:HSF1/HSF2/HSF4 TrH2_TrispH2_004437



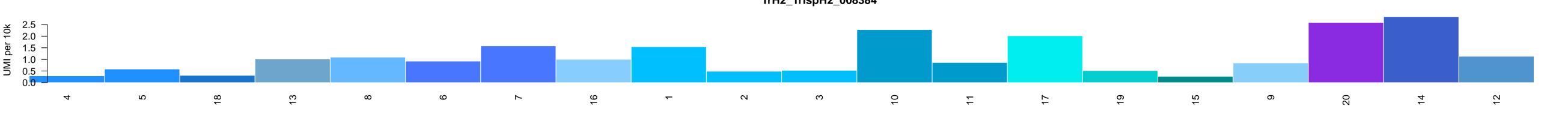
TrH2_TrispH2_001644



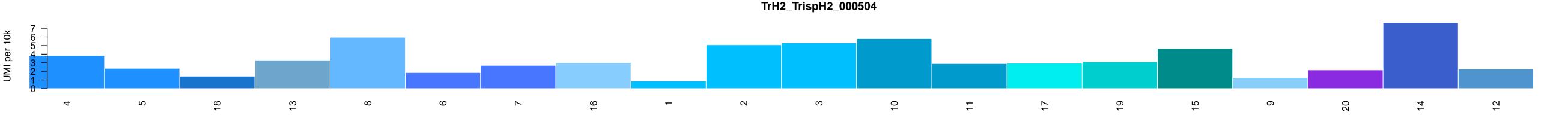
LAG1_CSL.HG1.0:RBPJ/RBPJL TrH2_TrispH2_009810



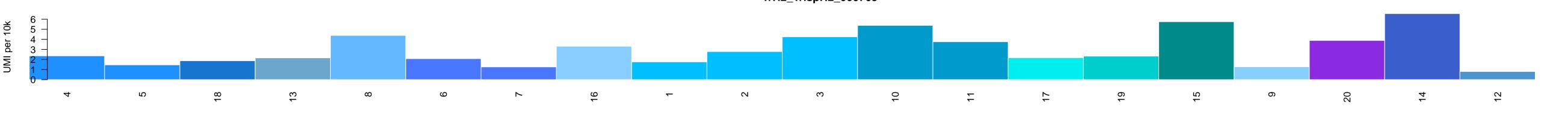
Myb.HG1.16:RCOR1/RCOR2/RCOR3 TrH2_TrispH2_008384



NFYB_NFYC.HG1.1:CU639417.1/H2BC1/H2BC3/H2BC4/H2BC5/H2BC6/H2BC7/H2BC8/H2BC9/H2BC10/H2BC11/H2BC12/H2BC13/H2BC14/H2BC15/H2BC17/H2BC18/H2BC21/H2BE1/H2BS1/H2BU1/H2BW2

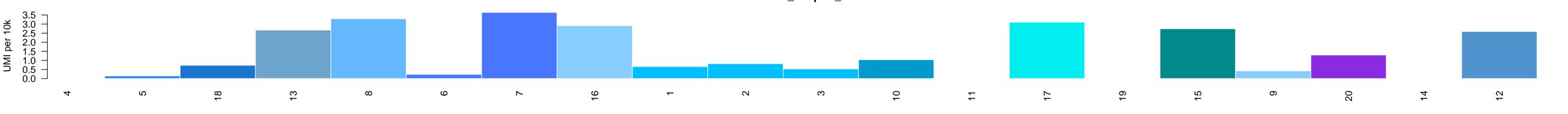


NFYB_NFYC.HG2.3:H2AC1/H2AC4/H2AC6/H2AC7/H2AC8/H2AC11/H2AC12/H2AC13/H2AC14/H2AC15/H2AC16/H2AC17/H2AC18/H2AC19/H2AC20/H2AC21/H2AJ/H2AW/H2AX
TrH2_TrispH2_000765

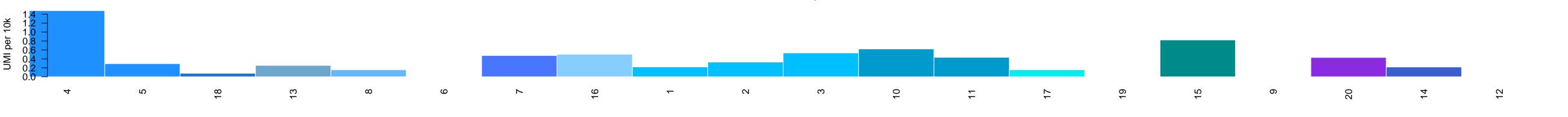


RFX.HG1.7:RFX4/RFX6 TrH2_TrispH2_009805

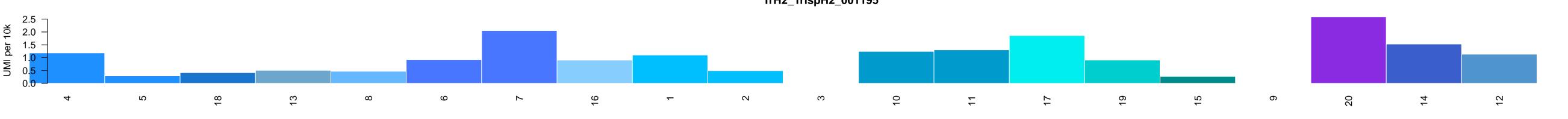
Runt_Runx.HG1.0:RUNX1/RUNX2/RUNX3
TrH2_TrispH2_001872



SMAD_MH1.HG1.14:SMAD4 TrH2_TrispH2_000839



SMAD_MH1.HG1.6:like:SMAD1/SMAD2/SMAD3/SMAD4/SMAD5/SMAD9 TrH2_TrispH2_001195



STAT.HG1.0:like:STAT1/STAT2/STAT3/STAT4/STAT5A/STAT5B/STAT6 TrH2_TrispH2_005672



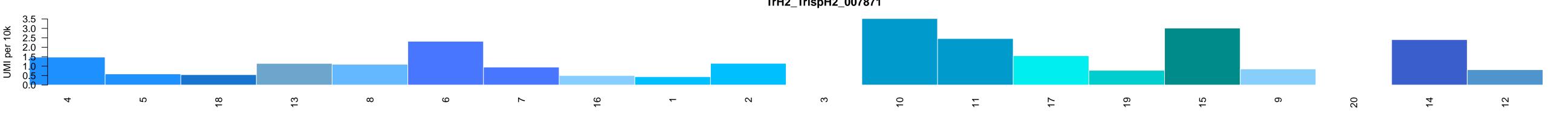
STAT.HG1.0:like:STAT1/STAT2/STAT3/STAT4/STAT5A/STAT5B/STAT6 TrH2_TrispH2_005675

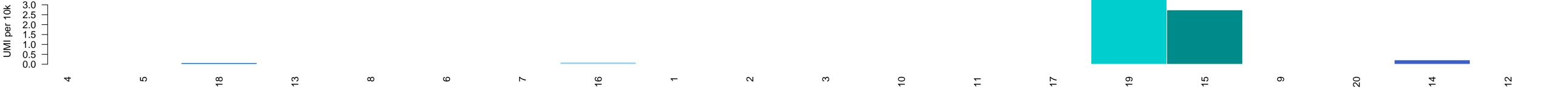




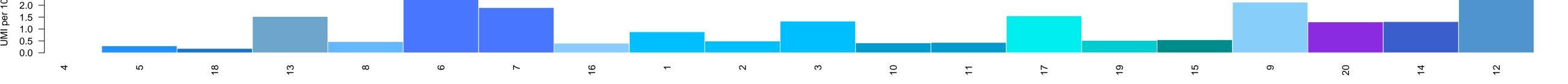
T-box.HG1.14:TBX2/TBX3 TrH2_TrispH2_000333

YL1.HG1.0:VPS72 TrH2_TrispH2_007871

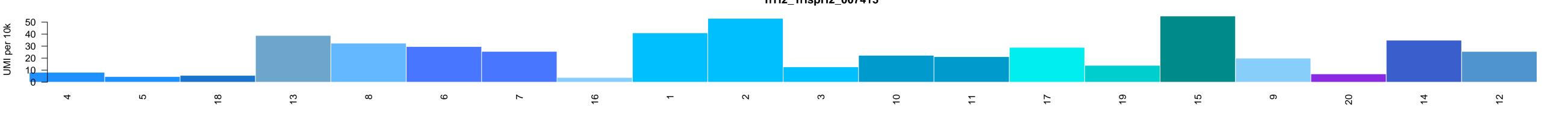




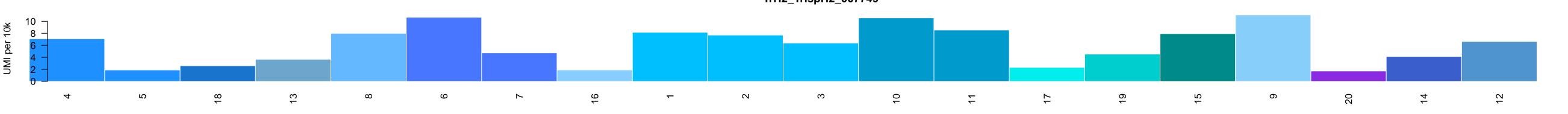
BTB11/ZBTB14/ZBTB20/ZBTB41/ZBTB43/ZBTB45/ZFP37/ZFP41/ZFP57/ZFP62/ZFP64/ZFP92/ZFX/ZFY/ZNF19/ZNF213/ZNF217/ZNF219/ZNF335/ZNF335/ZNF337/ZNF439/ZNF484/ZNF497/ZNF500/ZNF516/ZNF568/ZNF574/ZNF579/ZNF579/ZNF584/ZNF599/ZNF584/ZNF99/ZNF319/ZNF335/ZNF335/ZNF337/ZNF439/ZNF484/ZNF497/ZNF500/ZNF568/ZNF574/ZNF579/ZNF579/ZNF584/ZNF599/ZNF584/ZNF99/ZNF319/ZNF319/ZNF335/ZNF335/ZNF335/ZNF335/ZNF337/ZNF484/ZNF497/ZNF500/ZNF568/ZNF574/ZNF579/ZNF579/ZNF584/ZNF99/ZNF584/ZNF99/ZNF319 TrH2_TrispH2_002326



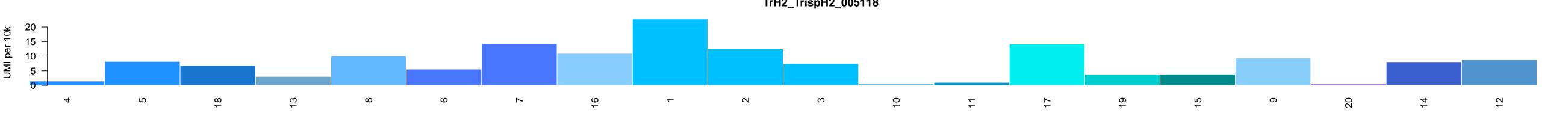
zf-C2H2.HG10.4:ZNF148/ZNF740 TrH2_TrispH2_007413



zf-C2H2.HG123.0:ZBTB25;zf-met.HG1.53:like:PRDM12 TrH2_TrispH2_007749



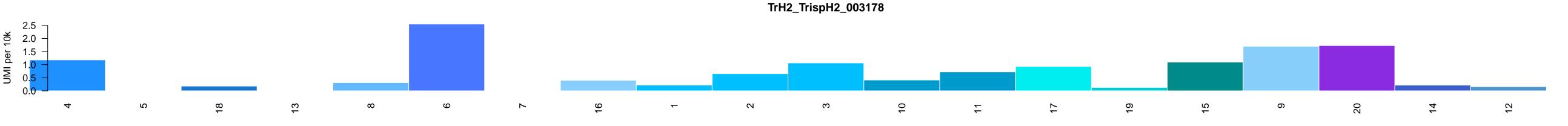
zf-C2H2.HG13.4:EGR1/EGR2/EGR3/EGR4 TrH2_TrispH2_005118



zf-C2H2.HG19.0:INSM1/INSM2 TrH2_TrispH2_007654

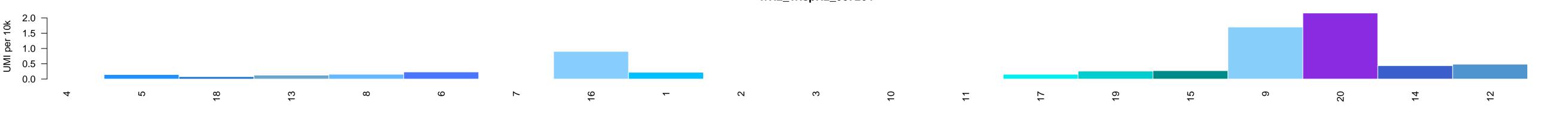


zf-C2H2.HG24.0:ZNF622;zf-met.HG5.1:ZNF622 TrH2_TrispH2_003178

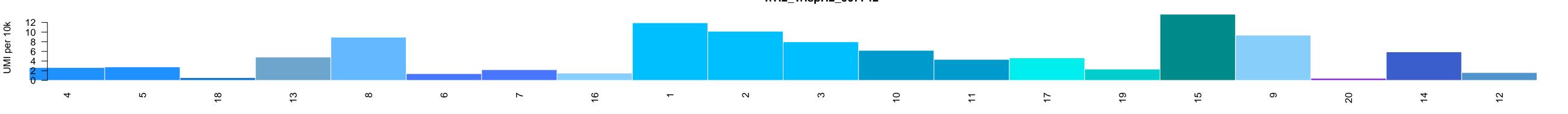


zf-C2H2.HG3.11:KLF10/KLF11 TrH2_TrispH2_004521

zf-C2H2.HG3.16:KLF1/KLF2/KLF3/KLF4/KLF5/KLF6/KLF7/KLF8/KLF12 TrH2_TrispH2_007264

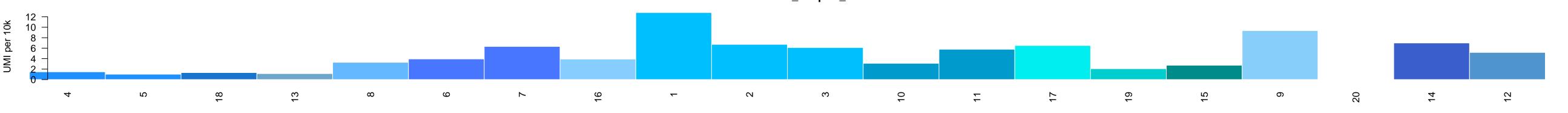


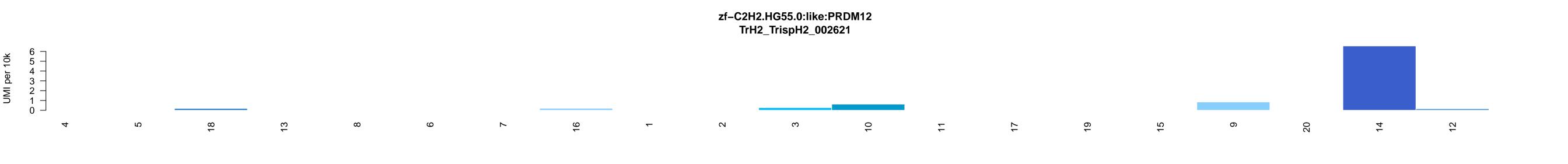
zf-C2H2.HG3.16:KLF1/KLF2/KLF3/KLF4/KLF5/KLF6/KLF7/KLF8/KLF12 TrH2_TrispH2_007742

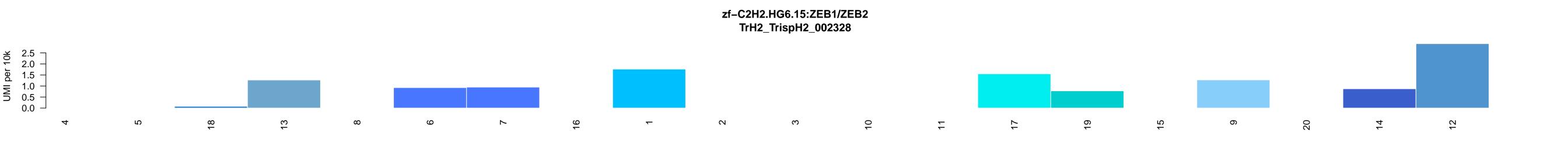


zf-C2H2.HG32.1:TRERF1/ZNF541 TrH2_TrispH2_005049

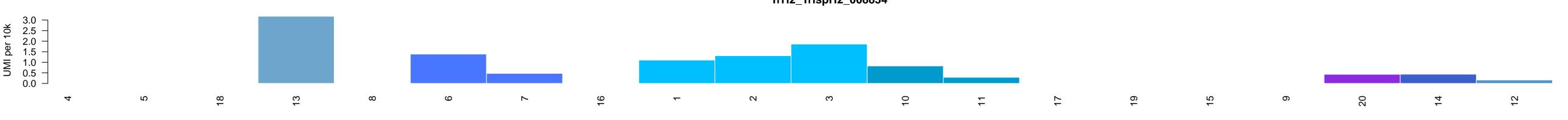
zf-C2H2.HG4.2:PLAGL1/ZNF367;zf-met.HG1.87:like:GFI1/MAZ/PATZ1/SALL1/SALL2/SALL3/SALL4/ZBTB14/ZBTB49/ZNF236/ZNF384/ZNF426/ZNF524/ZNF559-ZNF177/ZNF628/ZNF883
TrH2_TrispH2_006817



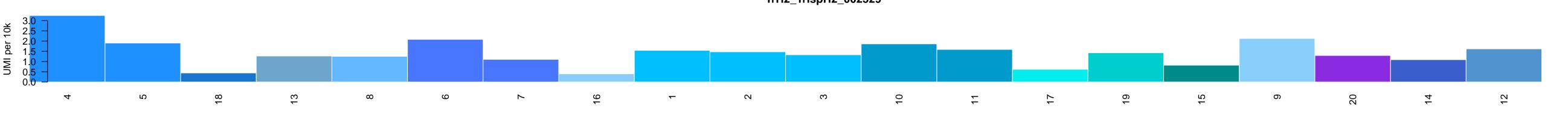




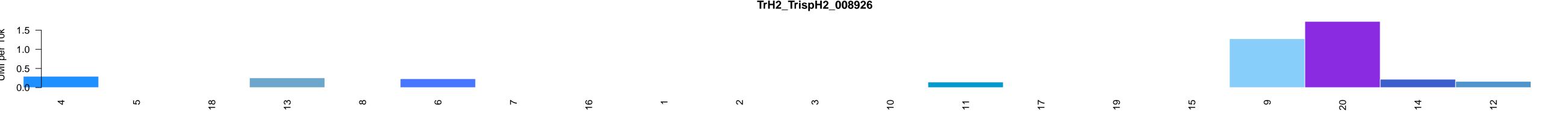
zf-C2H2.HG6.8:AC008770.2/ZNF260/ZNF320/ZNF551/ZNF555/ZNF658/ZNF732/ZNF763 TrH2_TrispH2_008834

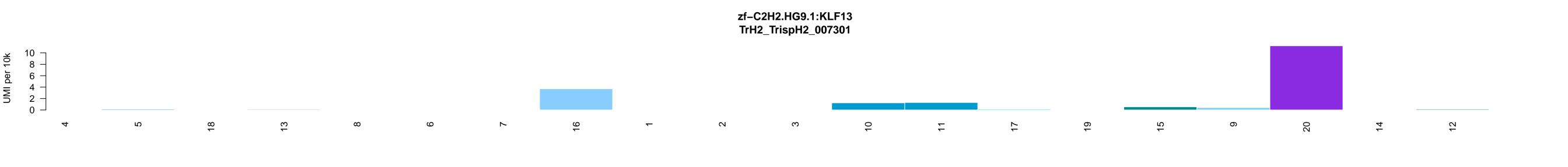


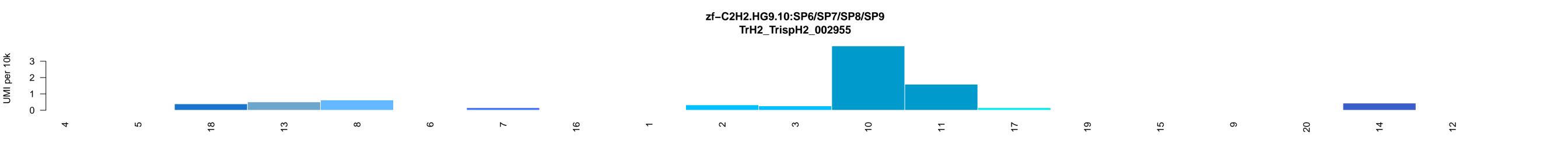
zf-C2H2.HG60.1:NA;zf-met.HG1.55:like:GFl1/MAZ/PATZ1/SALL1/SALL2/SALL3/SALL4/ZBTB14/ZBTB49/ZNF236/ZNF384/ZNF426/ZNF524/ZNF559-ZNF177/ZNF628/ZNF883 TrH2_TrispH2_002329



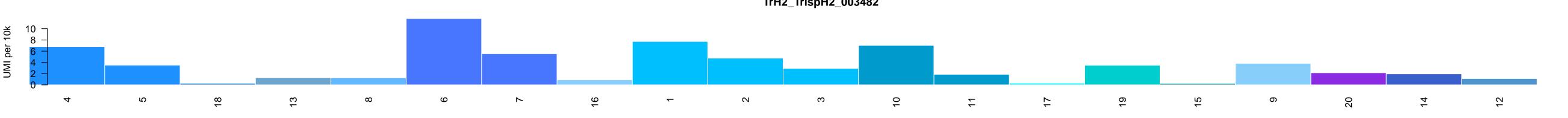
zf-C2H2.HG8.3:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 TrH2_TrispH2_008926







zf-C4_Nuclear_receptors.HG1.15:like:NR2E1/NR2E3/NR2F1/NR2F2/NR2F6 TrH2_TrispH2_003482



zf-C4_Nuclear_receptors.HG1.24:HNF4A/HNF4G TrH2_hyp_clust9682

