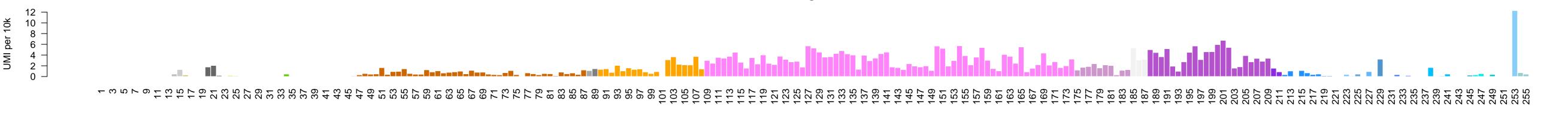
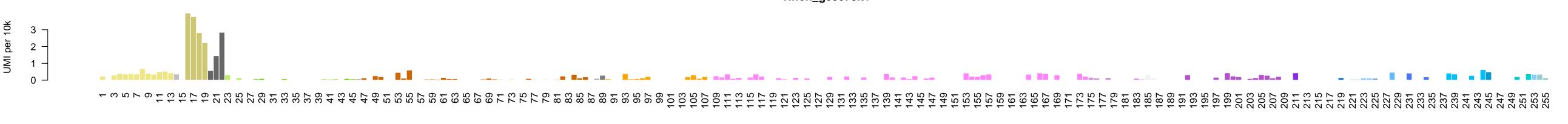
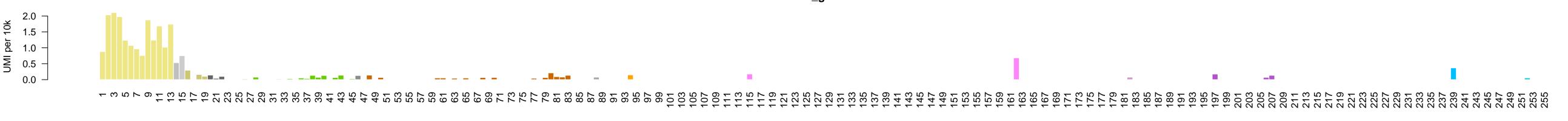
ASC.HG1.18:SCNN1A/SCNN1B/SCNN1D/SCNN1G Hhon_g05901.t1



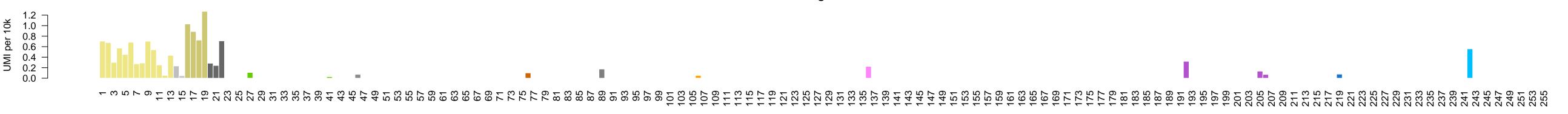
ASC.HG1.9:ASIC1/ASIC2/ASIC3/ASIC4/ASIC5
Hhon_g00078.t1



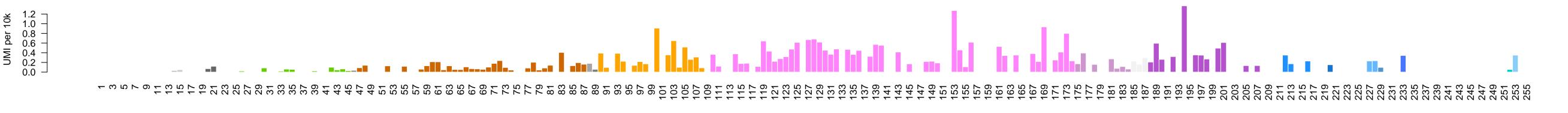
ASC.HG1.9:ASIC1/ASIC2/ASIC3/ASIC4/ASIC5 Hhon_g00079.t1



ASC.HG1.9:ASIC1/ASIC2/ASIC3/ASIC4/ASIC5 Hhon_g00083.t1



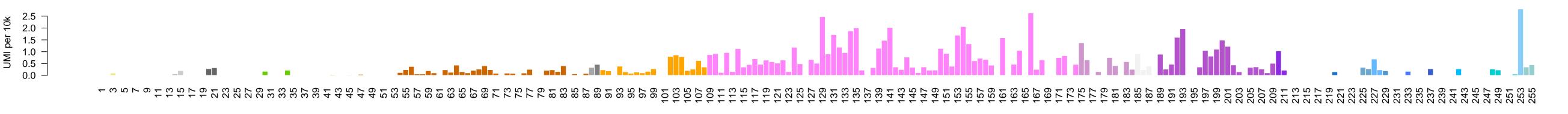
ASC.HG1.9:ASIC1/ASIC2/ASIC3/ASIC4/ASIC5 Hhon_g02560.t1



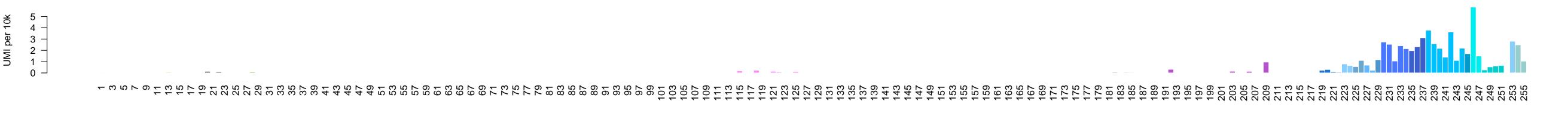
ASC.HG1.9:ASIC1/ASIC2/ASIC3/ASIC4/ASIC5 Hhon_g07522.t1



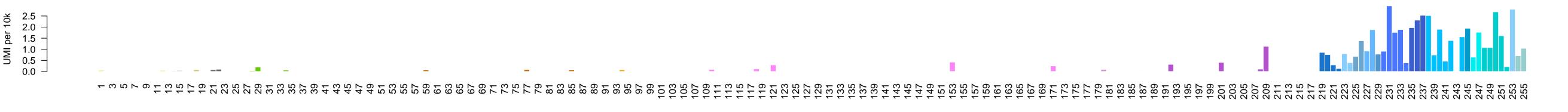
ASC.HG1.9:ASIC1/ASIC2/ASIC3/ASIC4/ASIC5 Hhon_g10135.t1

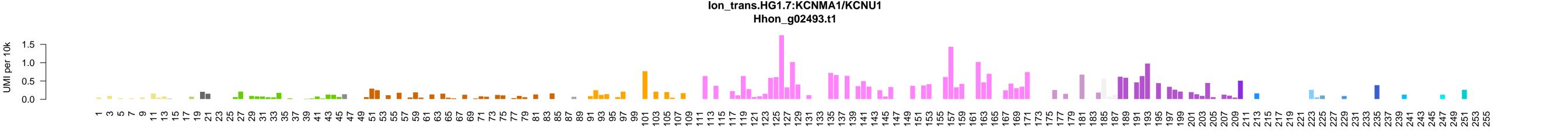


Ion_trans.HG1.1:KCNB1/KCNB2/KCNF1/KCNG1/KCNG2/KCNG3/KCNG4/KCNS1/KCNS2/KCNS3/KCNV1/KCNV2 Hhon_g03542.t1

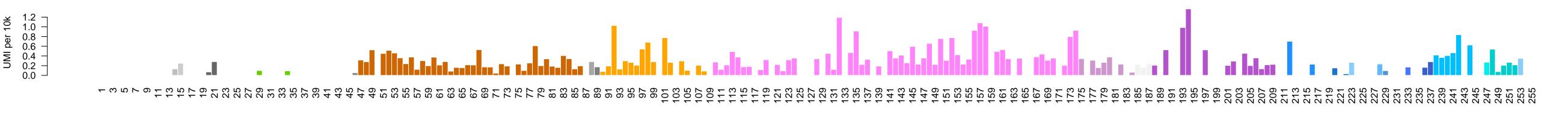


Ion_trans.HG1.4:KCNC1/KCNC2/KCNC3/KCNC4 Hhon_g07625.t1

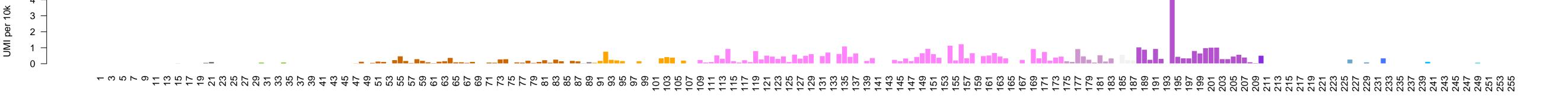




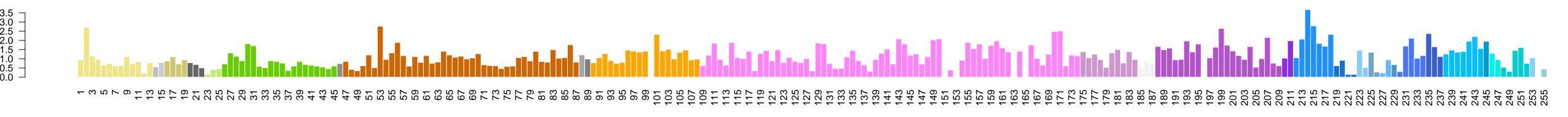
Ion_trans.HG10.0:like:AP003071.5/TPCN1/TPCN2 Hhon_g00736.t1

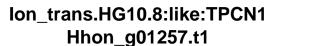


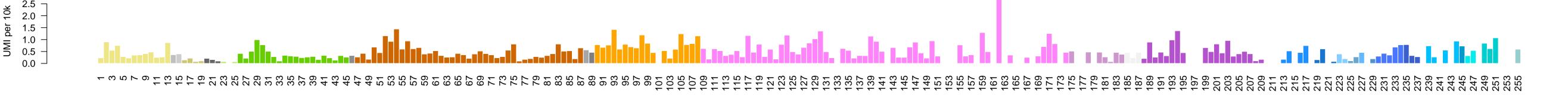




lon_trans.HG10.6:AP003071.5/TPCN2 Hhon_g03359.t1

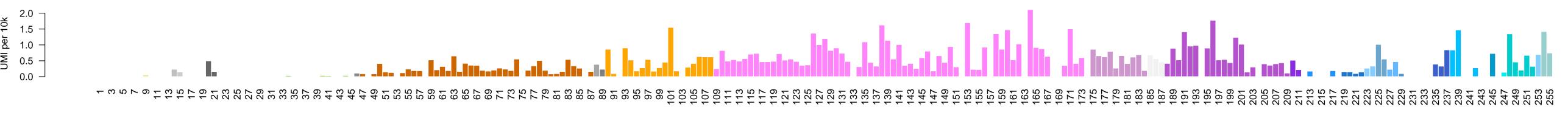




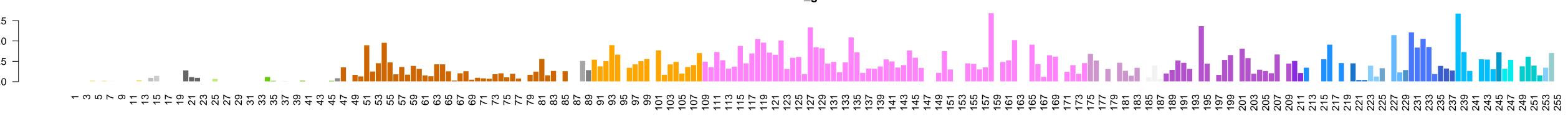


Ion_trans.HG12.2:like:TRPV1/TRPV2/TRPV3/TRPV4/TRPV5/TRPV6;PKD_channel.HG1.7:like:TRPC3/TRPC6/TRPC7

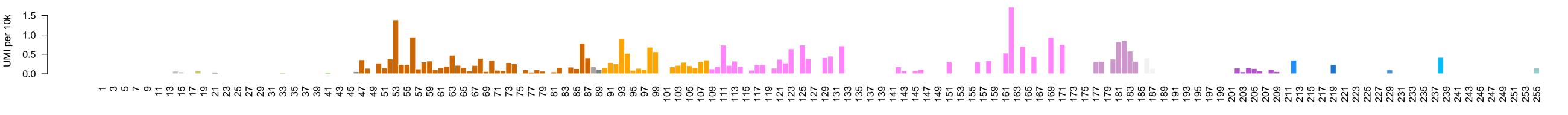
Hhon_g08522.t1



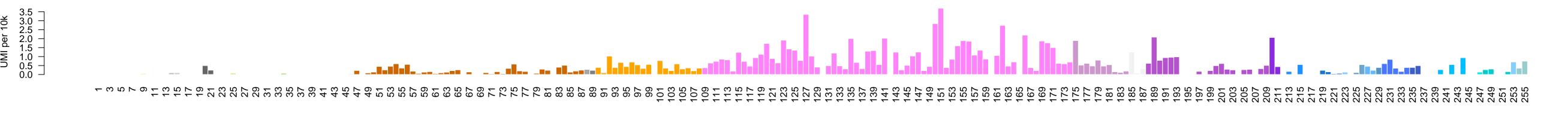
Ion_trans.HG12.3:like:TRPV1/TRPV2/TRPV3/TRPV4/TRPV5/TRPV6
Hhon_g02276.t1



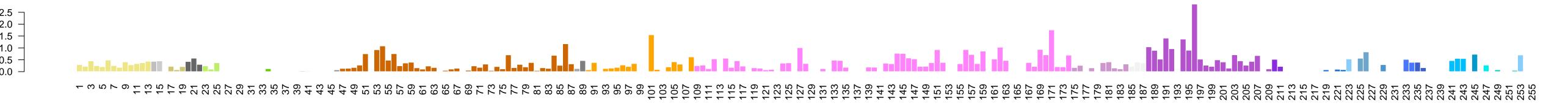
Ion_trans.HG13.2:like:CNGA1/CNGA2/CNGA3/CNGA4 Hhon_g06663.t1



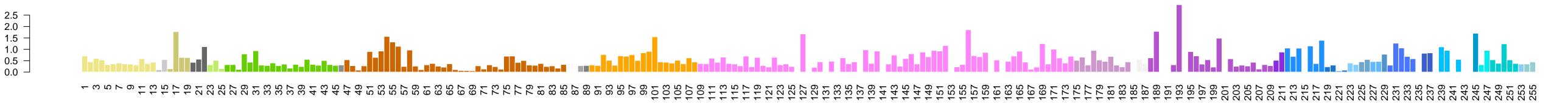
Ion_trans.HG14.0:like:ITPR1/ITPR2/ITPR3/RYR1/RYR2/RYR3
Hhon_g05235.t1



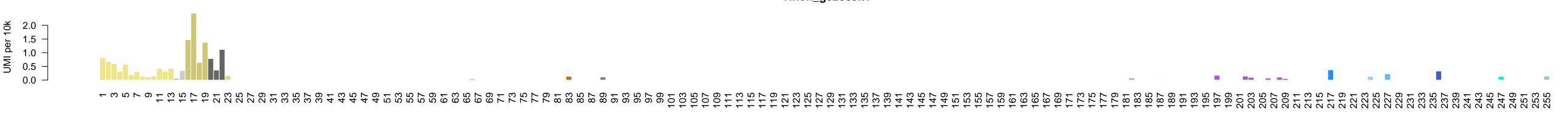
lon_trans.HG14.1:RYR1/RYR2/RYR3 Hhon_g09848.t1



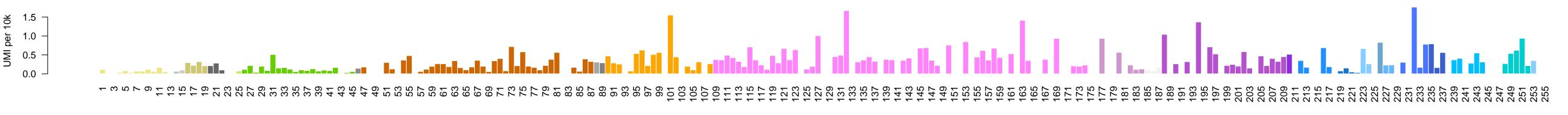
Ion_trans.HG14.2:ITPR1/ITPR2/ITPR3
Hhon_g04342.t1



Ion_trans.HG15.1:HVCN1 Hhon_g02369.t1



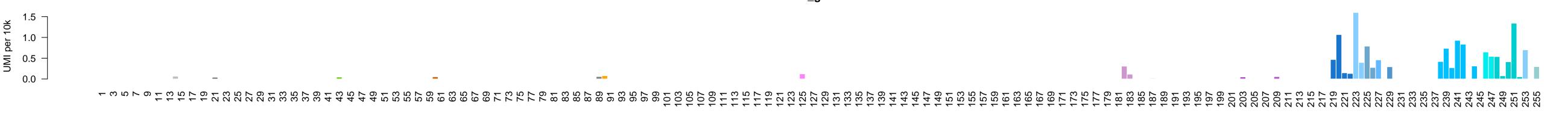




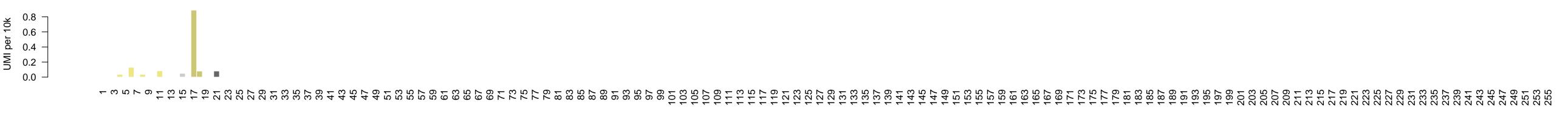




Ion_trans.HG2.1:NALCN Hhon_g00518.t1

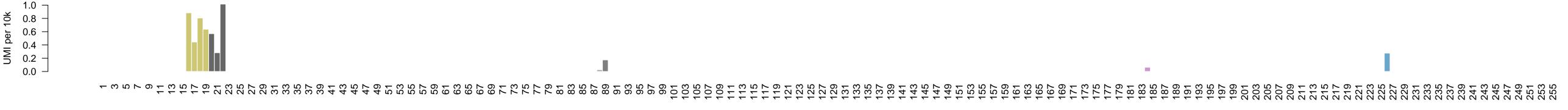


Ion_trans.HG2.10:SCN1A/SCN2A/SCN3A/SCN4A/SCN5A/SCN7A/SCN8A/SCN9A/SCN10A/SCN11A Hhon_g08310.t1

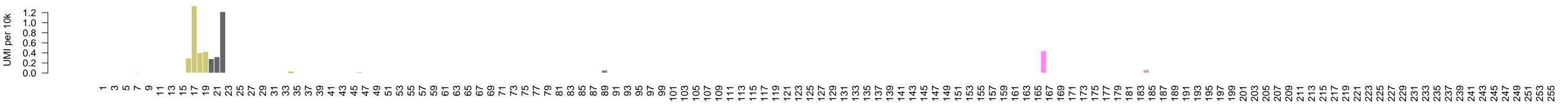




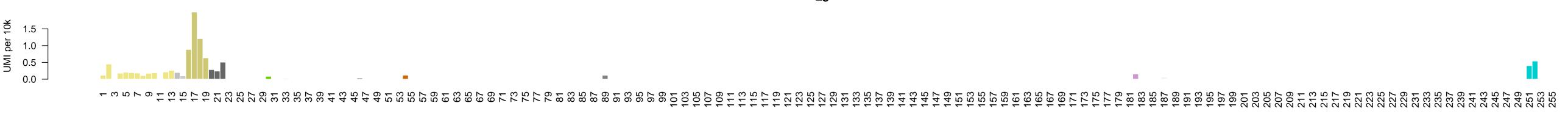


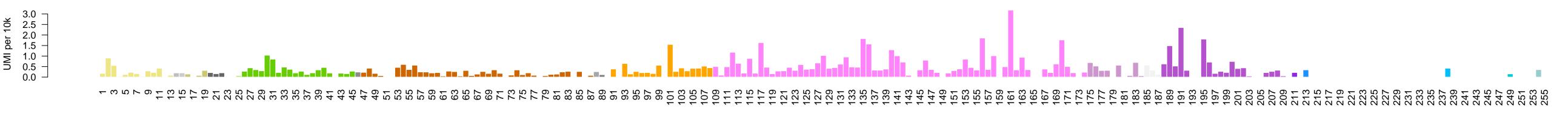


Ion_trans.HG2.10:SCN1A/SCN2A/SCN3A/SCN4A/SCN5A/SCN7A/SCN8A/SCN9A/SCN10A/SCN11A;PKD_channel.HG2.3:SCN1A/SCN2A/SCN3A/SCN4A/SCN5A/SCN8A/SCN9A/SCN10A Hhon_g08313.t1

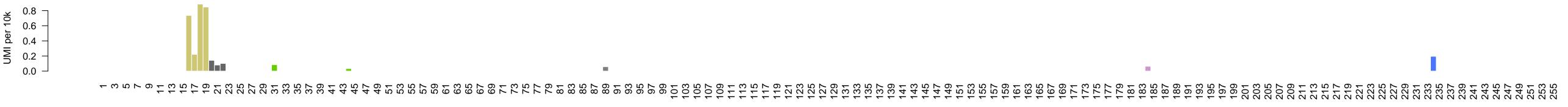


Ion_trans.HG2.10:SCN1A/SCN2A/SCN3A/SCN4A/SCN5A/SCN7A/SCN8A/SCN9A/SCN10A/SCN11A;PKD_channel.HG2.3:SCN1A/SCN2A/SCN3A/SCN4A/SCN5A/SCN8A/SCN9A/SCN10A Hhon_g08314.t1



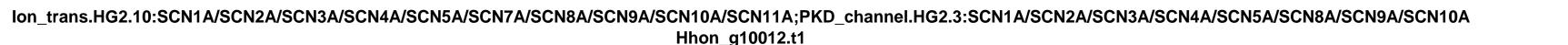


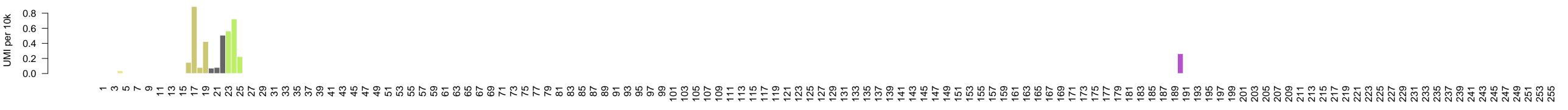




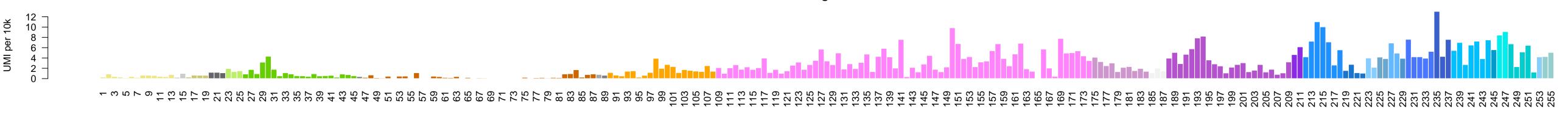
Ion_trans.HG2.10:SCN1A/SCN2A/SCN3A/SCN4A/SCN4A/SCN5A/SCN7A/SCN8A/SCN9A/SCN10A/SCN11A;PKD_channel.HG2.3:SCN1A/SCN2A/SCN3A/SCN4A/SCN5A/SCN8A/SCN9A/SCN10A Hhon_g10011.t1



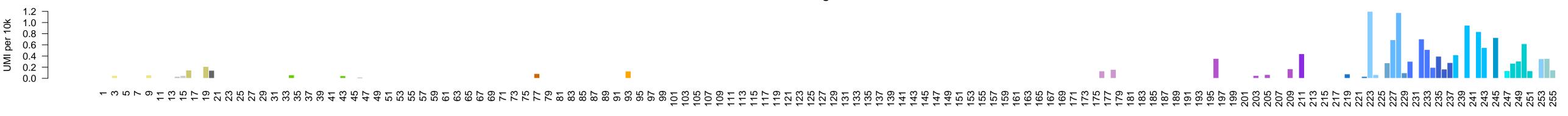




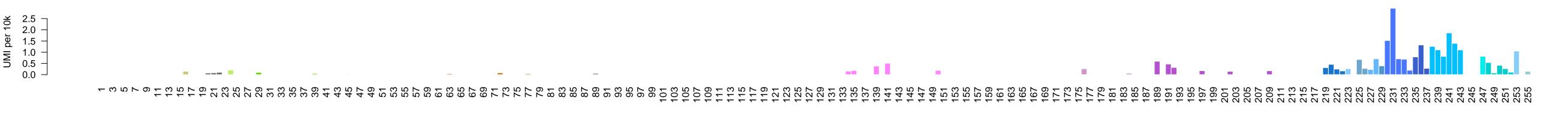


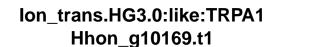


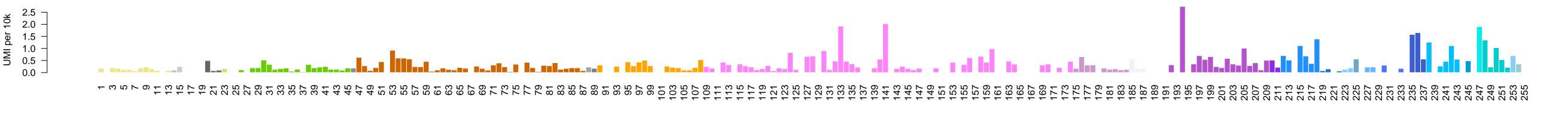
Ion_trans.HG2.7:CACNA1A/CACNA1B/CACNA1C/CACNA1D/CACNA1E/CACNA1F/CACNA1S;PKD_channel.HG2.9:CACNA1A/CACNA1B/CACNA1E Hhon_g03844.t1



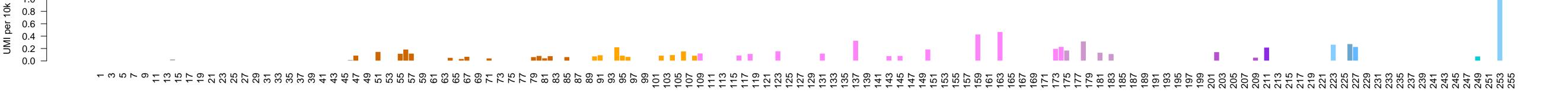
Ion_trans.HG2.9:CACNA1G/CACNA1H/CACNA1I;PKD_channel.HG2.5:CACNA1G/CACNA1H/CACNA1I Hhon_g01453.t1



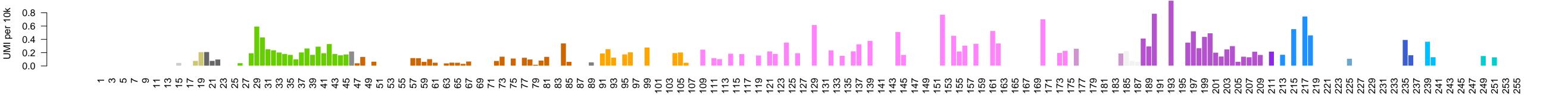




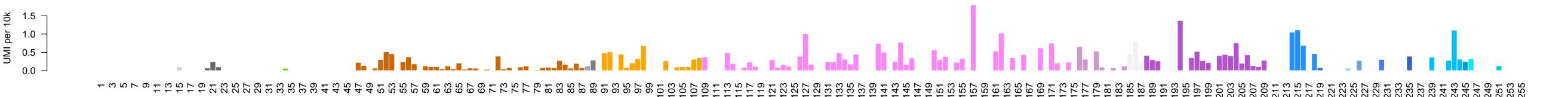


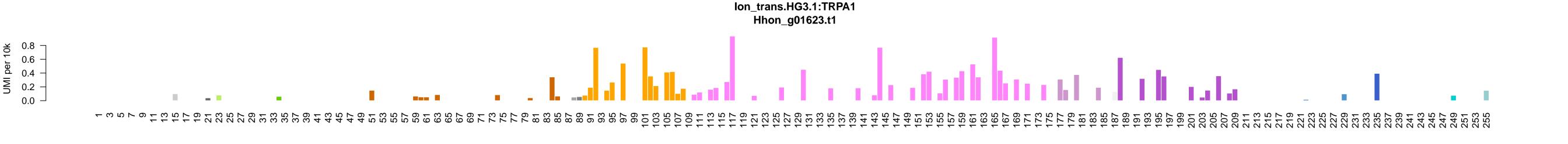


lon_trans.HG3.1:TRPA1 Hhon_g01430.t1

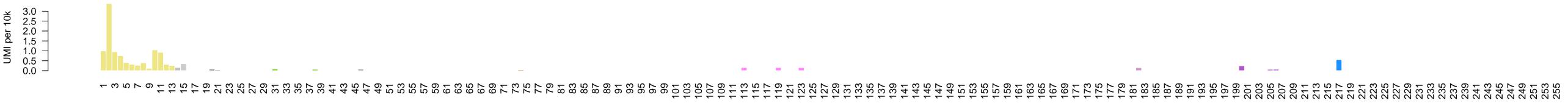


Ion_trans.HG3.1:TRPA1 Hhon_g01432.t1

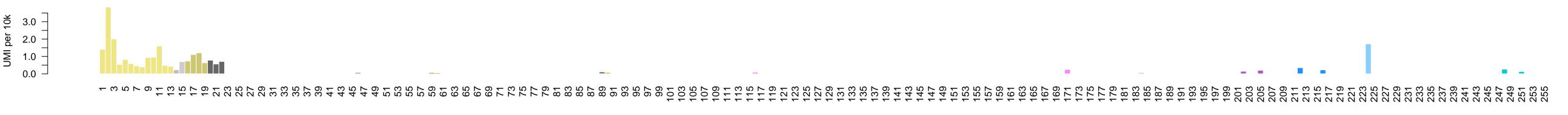


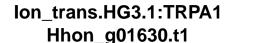


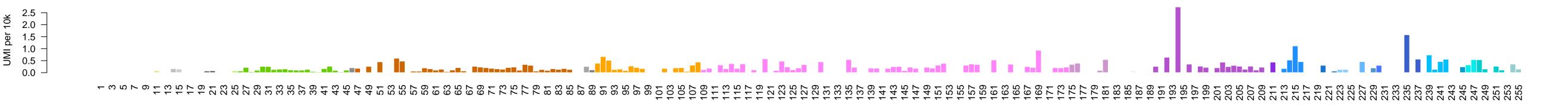


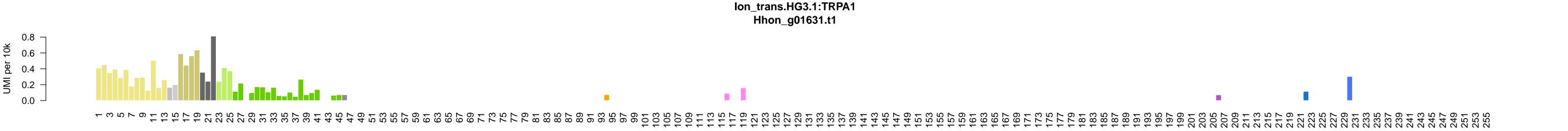


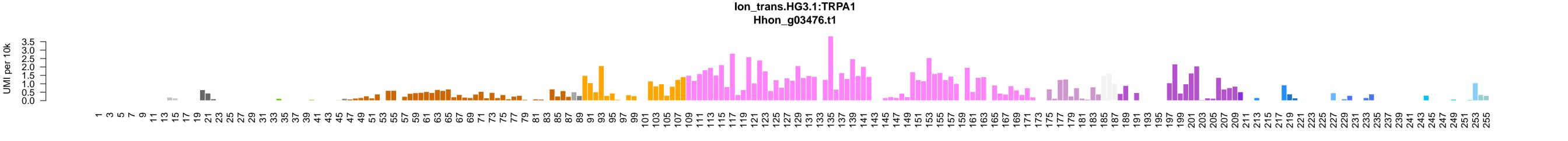




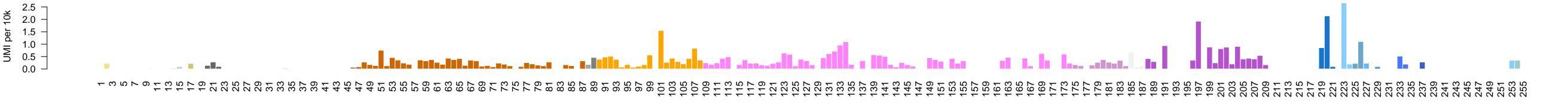




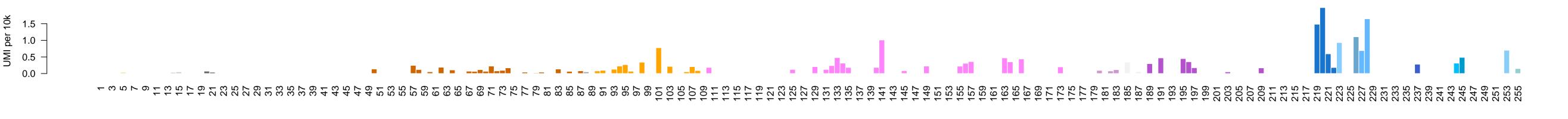




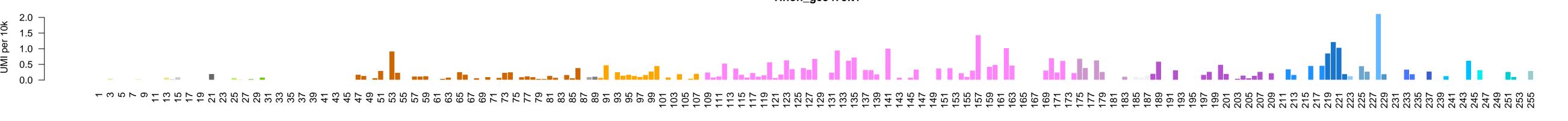
lon_trans.HG3.1:TRPA1 Hhon_g03477.t1



lon_trans.HG3.1:TRPA1 Hhon_g03478.t1

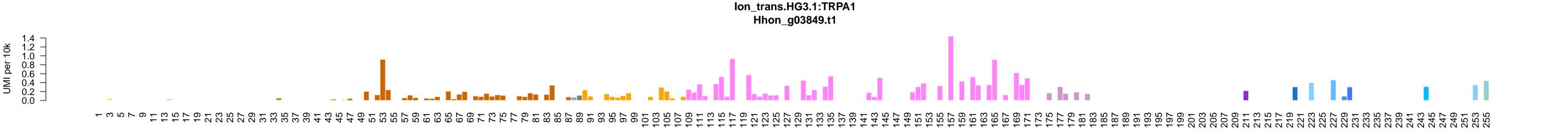


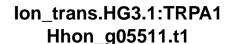
lon_trans.HG3.1:TRPA1 Hhon_g03479.t1

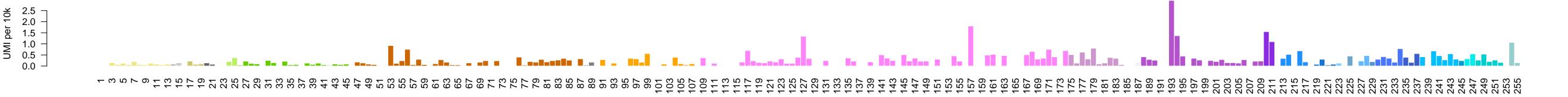


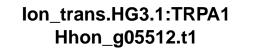
lon_trans.HG3.1:TRPA1 Hhon_g03761.t1

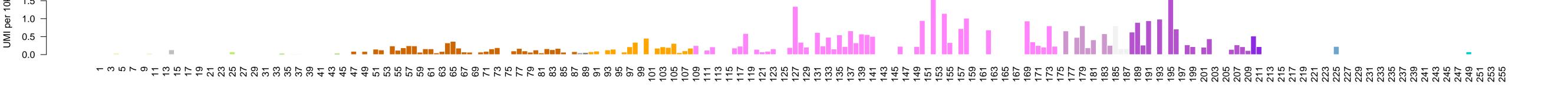


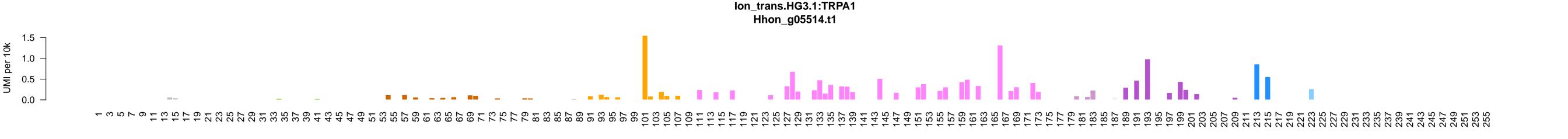


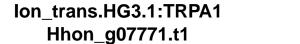


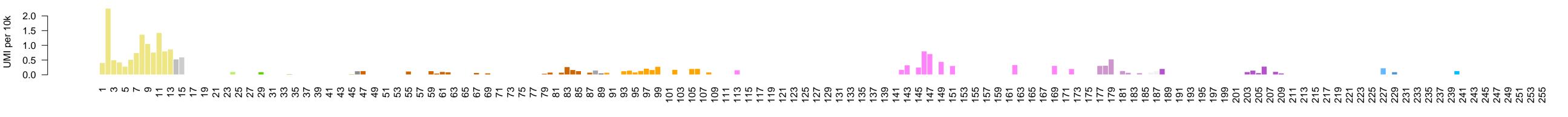




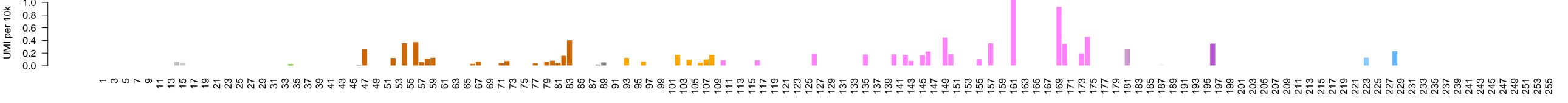












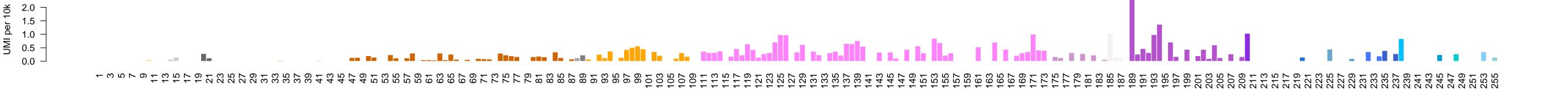
Ion_trans.HG3.1:TRPA1;PKD_channel.HG1.13:like:TRPC3/TRPC6/TRPC7
Hhon_g01622.t1



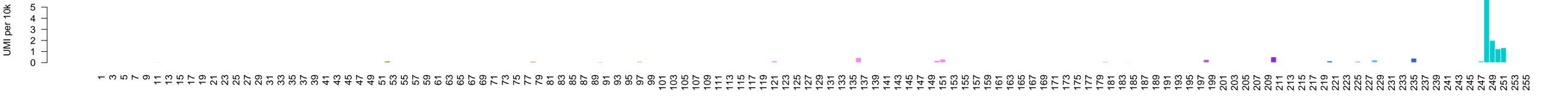
Ion_trans.HG3.1:TRPA1;PKD_channel.HG1.13:like:TRPC3/TRPC6/TRPC7 Hhon_g01624.t1



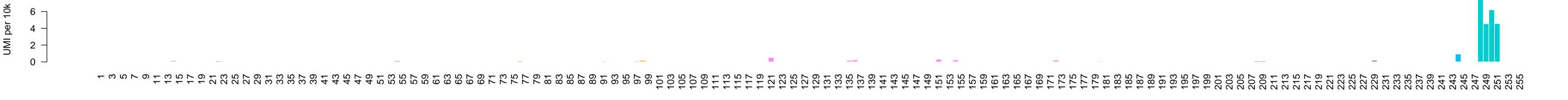
Ion_trans.HG4.0:TRPC1/TRPC3/TRPC4/TRPC5/TRPC6/TRPC7 Hhon_g03546.t1



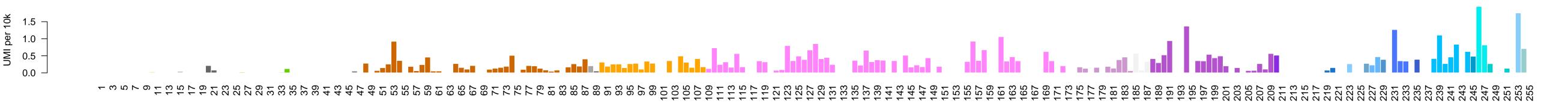
Ion_trans.HG5.17:like:PKD2/PKD2L1/PKD2L2;PKD_channel.HG1.16:like:PKD1/PKD1L1/PKD1L2/PKD1L3/PKDREJ Hhon_g08481.t1



Ion_trans.HG5.22:PKD2/PKD2L1/PKD2L2;PKD_channel.HG1.3:PKD2/PKD2L1/PKD2L2 Hhon_g09270.t1

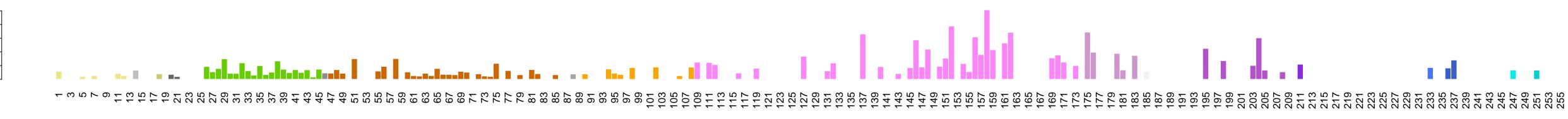


Ion_trans.HG7.0:like:TRPM1/TRPM2/TRPM3/TRPM4/TRPM5/TRPM6/TRPM7/TRPM8 Hhon_g04417.t1



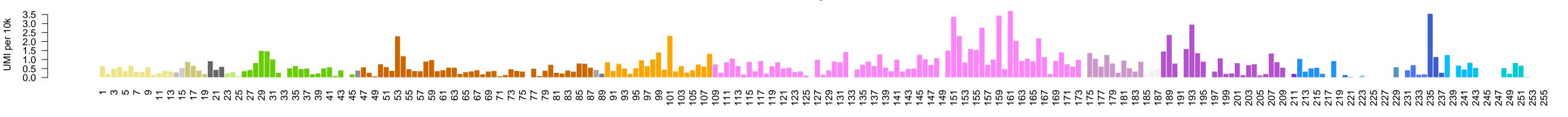
Ion_trans.HG7.1:like:TRPM1/TRPM2/TRPM3/TRPM4/TRPM5/TRPM6/TRPM7/TRPM8

Hhon_g09217.t1



Ion_trans.HG7.2:TRPM1/TRPM2/TRPM3/TRPM4/TRPM5/TRPM6/TRPM7/TRPM8

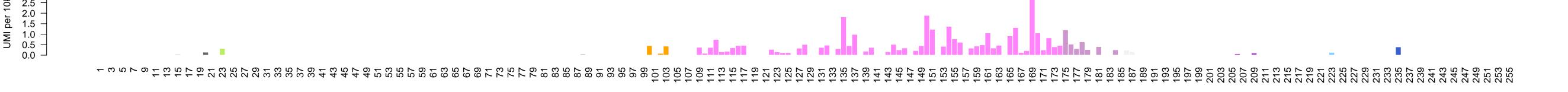
Hhon_g02682.t1



Ion_trans.HG7.2:TRPM1/TRPM2/TRPM3/TRPM4/TRPM5/TRPM6/TRPM7/TRPM8 Hhon_g04518.t1

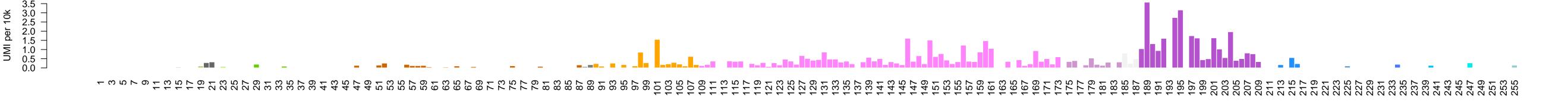


Ion_trans.HG7.2:TRPM1/TRPM2/TRPM3/TRPM4/TRPM5/TRPM6/TRPM7/TRPM8 Hhon_g04519.t1



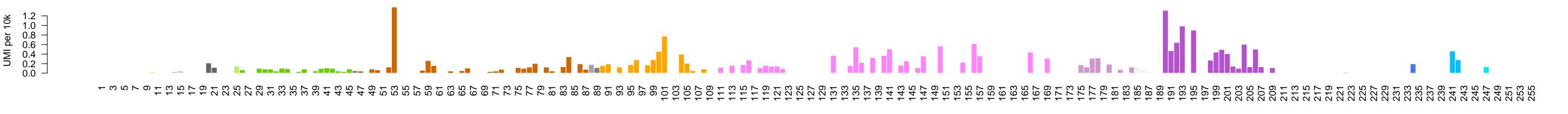
Ion_trans.HG7.2:TRPM1/TRPM2/TRPM3/TRPM4/TRPM5/TRPM6/TRPM7/TRPM8

Hhon_g06057.t1

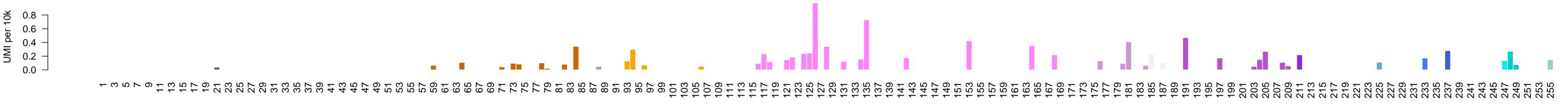


Ion_trans.HG7.2:TRPM1/TRPM2/TRPM3/TRPM4/TRPM5/TRPM6/TRPM7/TRPM8

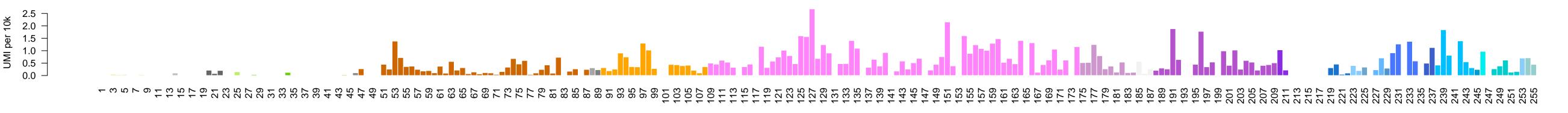
Hhon_g06536.t1



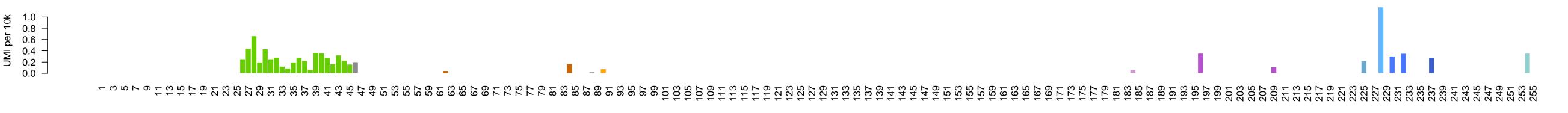




Ion_trans.HG7.2:TRPM1/TRPM2/TRPM3/TRPM4/TRPM5/TRPM6/TRPM7/TRPM8 Hhon_g07021.t1

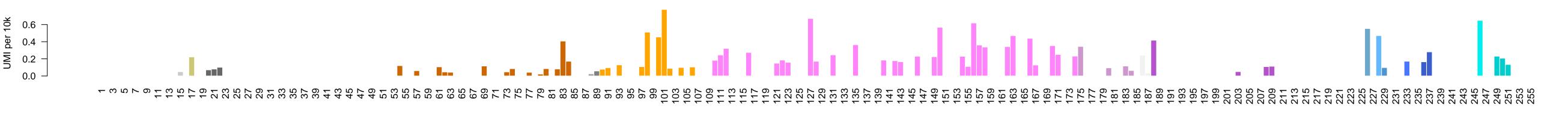


Ion_trans.HG7.2:TRPM1/TRPM2/TRPM3/TRPM4/TRPM5/TRPM6/TRPM7/TRPM8 Hhon_g07344.t1

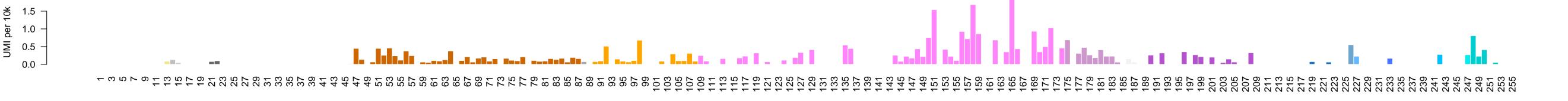


Ion_trans.HG7.2:TRPM1/TRPM2/TRPM3/TRPM4/TRPM5/TRPM6/TRPM7/TRPM8

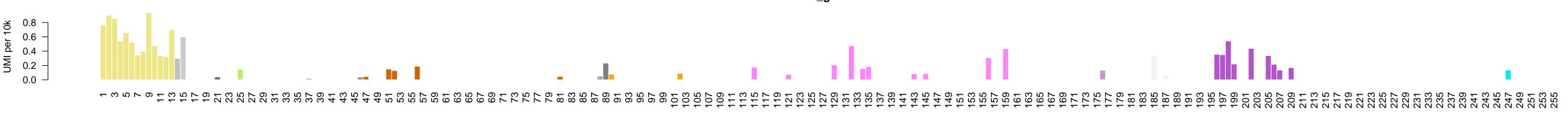
Hhon_g09552.t1



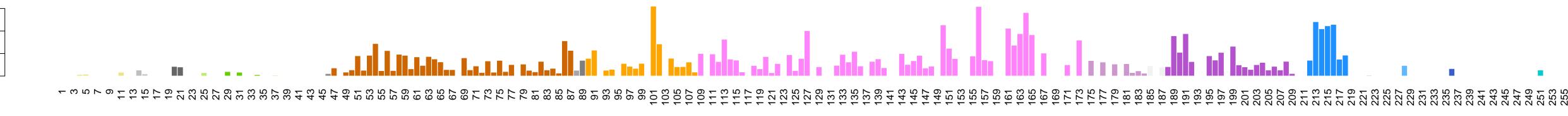
Ion_trans.HG7.2:TRPM1/TRPM2/TRPM3/TRPM4/TRPM5/TRPM6/TRPM7/TRPM8 Hhon_g09553.t1



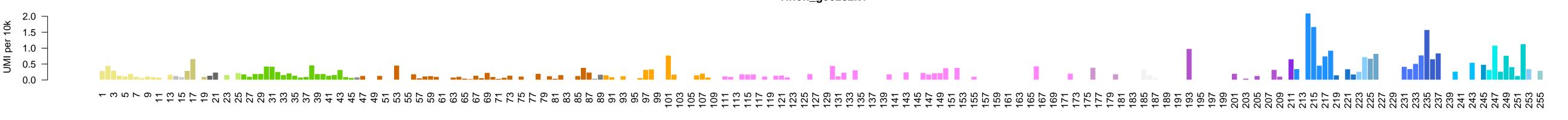
Ion_trans.HG7.2:TRPM1/TRPM2/TRPM3/TRPM4/TRPM5/TRPM6/TRPM7/TRPM8 Hhon_g10620.t1



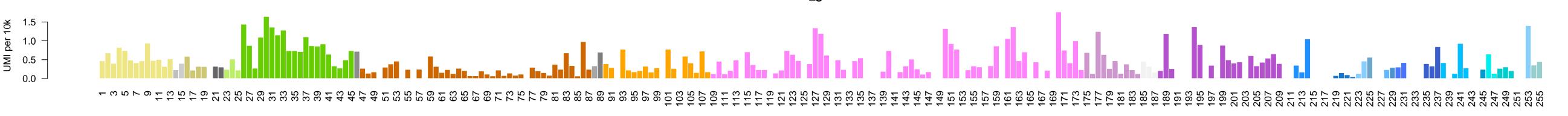




Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8
Hhon_g06282.t1

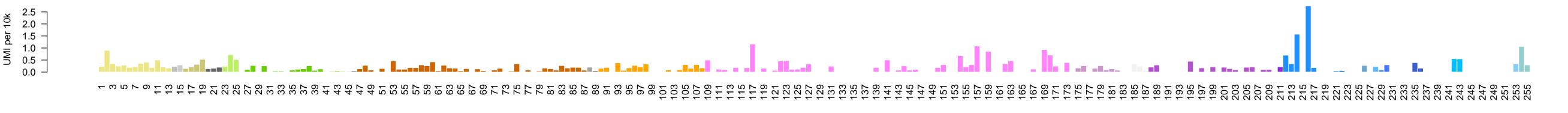


Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8
Hhon_g06286.t1

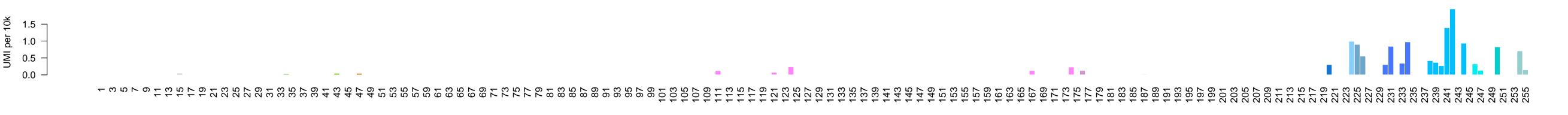


Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8

Hhon_g07266.t1

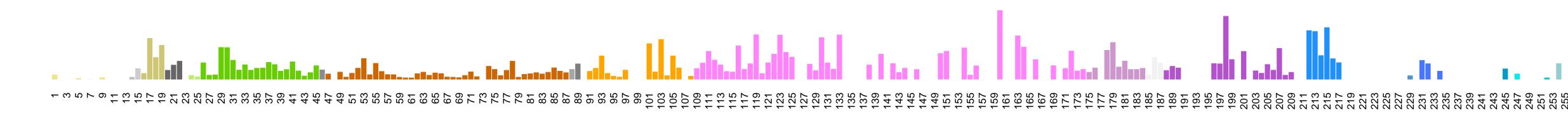


Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 Hhon_g10262.t1

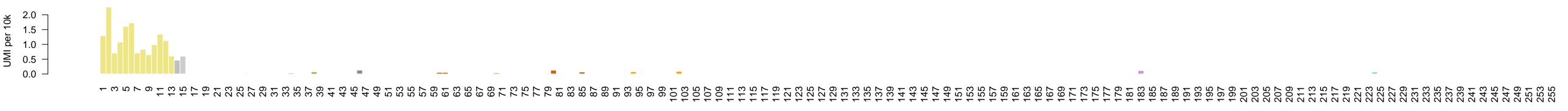


IRK.HG1.0:KCNJ1/KCNJ2/KCNJ3/KCNJ4/KCNJ5/KCNJ6/KCNJ8/KCNJ9/KCNJ10/KCNJ11/KCNJ12/KCNJ13/KCNJ14/KCNJ15/KCNJ16/KCNJ18

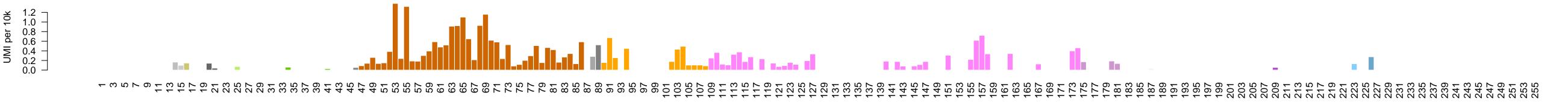
Hhon_g07798.t1





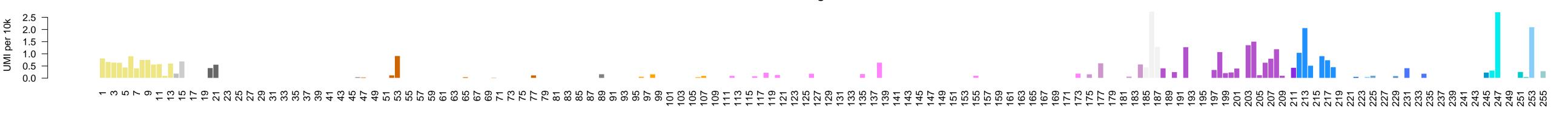


Lig_chan.HG1.4:like:GRIN1/GRIN2A/GRIN2B/GRIN2C/GRIN2D/GRIN3A/GRIN3B Hhon_g04079.t1

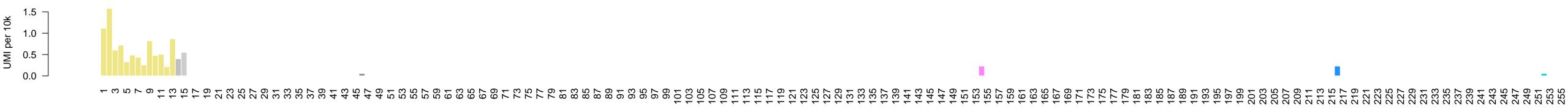


Lig_chan.HG1.5:like:GRIA1/GRIA2/GRIA3/GRIA4/GRID1/GRID2/GRIK1/GRIK2/GRIK3/GRIK4/GRIK5/GRIN1/GRIN2A/GRIN2B/GRIN2C/GRIN2D/GRIN3A/GRIN3B

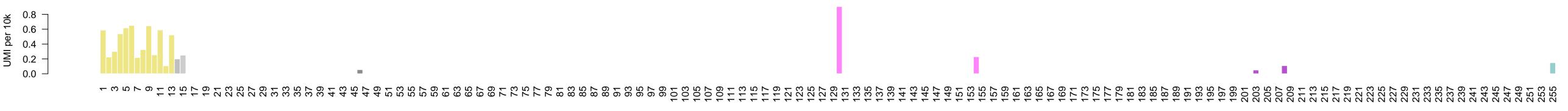
Hhon_g02946.t1



Lig_chan.HG1.6:like:GRIA1/GRIA2/GRIA3/GRIA4/GRID1/GRID2/GRIK1/GRIK2/GRIK3/GRIK4/GRIK5/GRIN1/GRIN2A/GRIN2B/GRIN2C/GRIN2D/GRIN3A/GRIN3B Hhon_g02971.t1



Lig_chan.HG1.6:like:GRIA1/GRIA2/GRIA3/GRIA4/GRID1/GRID2/GRIK1/GRIK2/GRIK3/GRIK4/GRIK5/GRIN1/GRIN2A/GRIN2B/GRIN2C/GRIN2D/GRIN3A/GRIN3B Hhon_g02972.t1



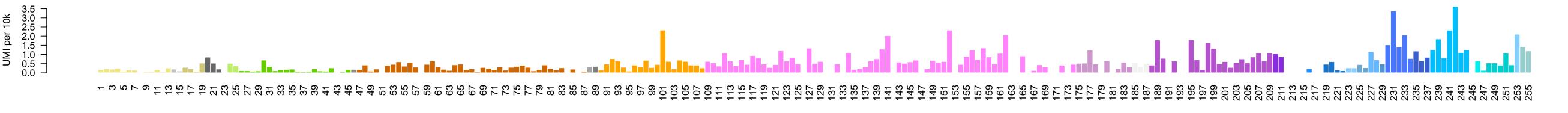
Na_Ca_ex.HG1.0:like:SLC24A1/SLC24A2/SLC24A3/SLC24A4/SLC24A5 Hhon_g03214.t1



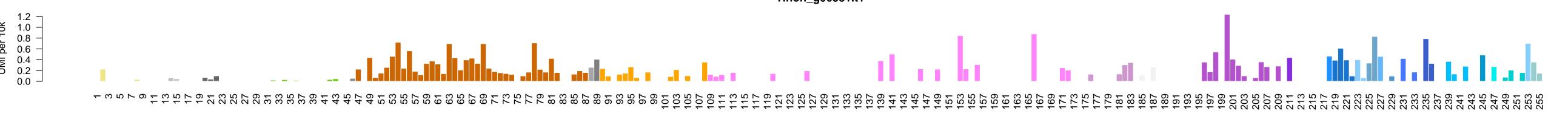
Hhon_g03642.t1 . <mark>Las albertes de la communitate de la communitate de la company de la laboración de la laboración de la company </mark>

Na_Ca_ex.HG1.3:SLC8B1

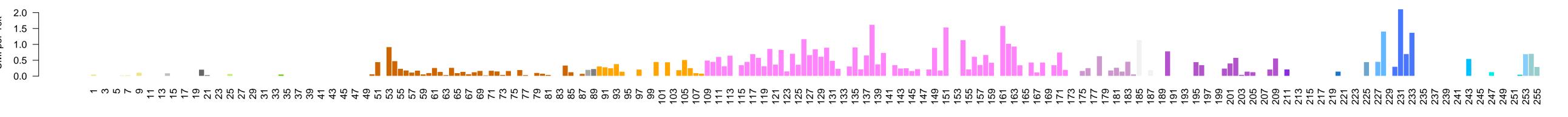
Na_Ca_ex.HG1.4:SLC24A1/SLC24A2 Hhon_g05896.t1



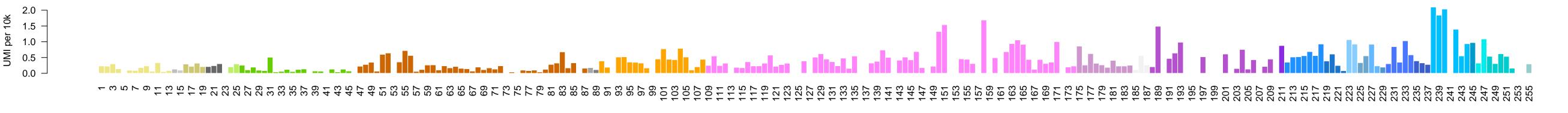
Na_Ca_ex.HG1.6:SLC24A3/SLC24A4 Hhon_g06581.t1



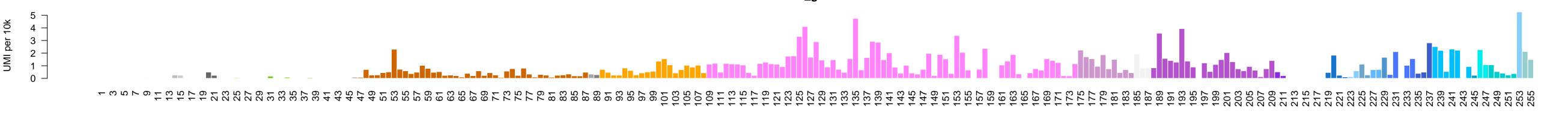
Na_Ca_ex.HG2.0:like:SLC8A1/SLC8A2/SLC8A3 Hhon_g05907.t1



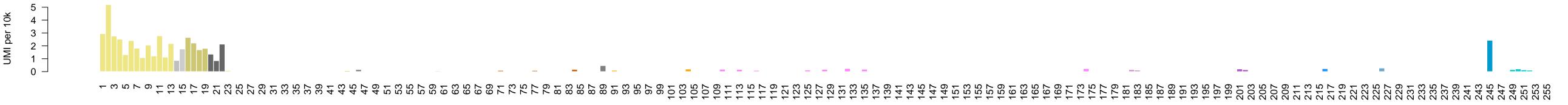
Na_Ca_ex.HG2.1:SLC8A1/SLC8A2/SLC8A3 Hhon_g07249.t1



Na_Ca_ex.HG2.2:like:SLC8A1/SLC8A2/SLC8A3 Hhon_g01519.t1



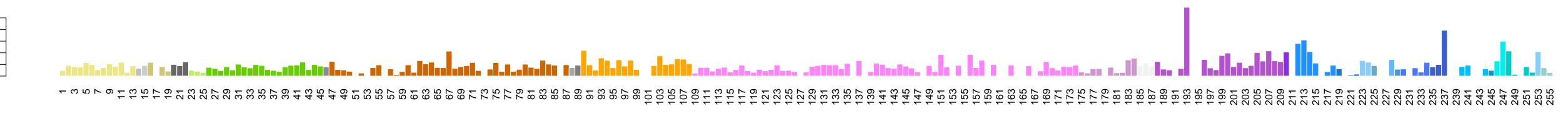




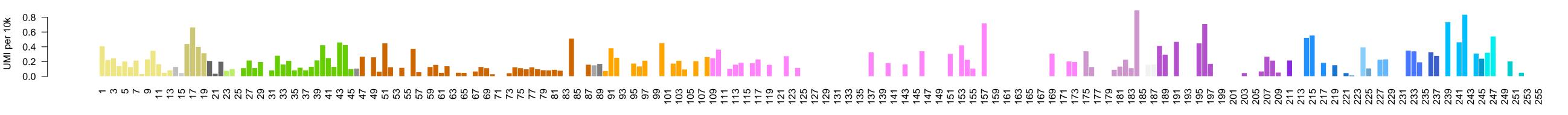
P2X_receptor.HG1.3:P2RX1/P2RX2/P2RX3/P2RX4/P2RX5/P2RX5-TAX1BP3/P2RX6/P2RX7
Hhon_g03619.t1



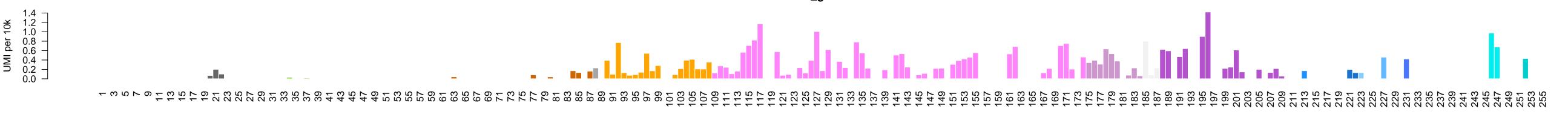
P2X_receptor.HG1.3:P2RX1/P2RX2/P2RX3/P2RX4/P2RX5/P2RX5-TAX1BP3/P2RX6/P2RX7 Hhon_g05782.t1



PKD_channel.HG4.1:MCOLN1/MCOLN2/MCOLN3
Hhon_g03502.t1



VGCC_alpha2.HG1.0:CACNA2D3/CACNA2D4 Hhon_g05654.t1



VGCC_alpha2.HG1.1:CACNA2D1/CACNA2D2 Hhon_g05648.t1

